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A Bibliography of Alberta Ornithology
(Second Edition)

David M. Ealey
Martin K. McNicholl

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CONTENTS

Page

Preface iv
Acknowledgments v

1.0 Introduction 1
  1.1 Development of the Bibliography 1
  1.2 Guide For Use 3

2.0 Birds of Alberta Species List 5

3.0 Sources 15

4.0 Literature Cited 24

5.0 Bibliography 25

Topic Categories **Reference Nos.**
1. Nomenclature and Taxonomy .... 1 - 154
2. Status and Distribution - General Works .... 155 - 811
3. Status and Distribution - Individual Species Accounts .... 812 - 1565
4. Status and Distribution - Bird Counts, Censuses, and Expedition Lists .... 1566 - 3578
5. Status and Distribution - Banding Studies and Migration .... 3579 - 4320
6. Palaeontology, Archaeology, Extinct and Extirpated Birds .... 4321 - 4343
7. Morphology and Physiology .... 4344 - 4526
8. Ecology and Life History .... 4527 - 5192
9. Mortality and Survival .... 5193 - 5242
10. Behavior .... 5243 - 5504
11. Disease and Parasites .... 5505 - 5605
12. Management and Conservation - General Works .... 5606 - 6104
13. Management and Conservation - Hunting .... 6105 - 6296
14. Management and Conservation - Problem Wildlife .... 6297 - 6465
15. Management and Conservation - Habitat Studies .... 6466 - 6734
16. Management and Conservation - Environmental Impacts .... 6735 - 6879
17. Pesticides and Pollution .... 6880 - 6953
18. Techniques - Research and Management .... 6954 - 7105
19. Biographic Profiles and History .... 7106 - 7383
20. Miscellaneous Titles .... 7384 - 7444

6.0 Author Index 591
7.0 Subject Index 641
8.0 Species Index 703
9.0 Geographical Index 723

PREFACE

This bibliography lists 7444 references of unpublished and published reports, articles and books relating to the ornithology of Alberta, up to and including 1989. The references include all those listed in the first edition published as Provincial Museum of Alberta Natural History Occasional Paper No. 3 in 1981, with corrections, plus additional information as keywords. Literature sources searched for references are listed. Numerous government and private agency libraries that were searched are identified.

References are grouped, according to major content, into 20 topic categories. Within each topic category, entries are arranged alphabetically according to author(s) and each reference is assigned a sequential numerical listing. The standard bibliographic entry is accompanied by keywords on subject matter, species, geographical location and map sheet. Indices for authors, subject, species and geographical location follow the main compilation and refer to the numerical listing of the bibliographic entry (**Reference Nos.** in Contents).

ACKNOWLEDGMENTS

We are grateful for the support and encouragement received from a number of individuals and agencies throughout all phases of the development of this bibliography. Financial support was provided primarily by the Recreation, Parks and Wildife Foundation, with some key travel funds provided by the Alberta Environmental Research Trust. The Boreal Institute of the University of Alberta provided access to a research computer account. The Provincial Museum of Alberta agreed to fund publishing the bibliography in its Occasional Paper Series, to ensure a wide dissemination of the information. During the proposal stage, letters of support were received from Drs. W.A. Fuller (Univ. of Alberta), L.N. Carbyn and G.L. Holroyd (Canadian Wildlife Service) and P.H.R. Stepney and W.B. McGillivray (Provincial Museum).

M. Harris did an excellent job of preparing the custom-designed computer program and output format for the bibliography to run on the SPIRES system, at the University of Alberta. R. Young and J. Wetherill (computer consultants, Univ. of Alberta) and S. Barry (Canadian Wildlife Service) provided computer technical assistance at key stages of preparation of the bibliography.

Access to unpublished reports and personal or company libraries was essential for making the bibliography as comprehensive as possible. The following individuals helped in providing such access, alerting us to specific references, or checking references for us (affiliations indicated were those held at the time of primary contact with individuals): L. Brusnyk - D.A. Westworth and Associates, Edmonton; H.W.R. Coupland - Manitoba Museum of Man and Nature, Winnipeg; F. Cooke - Queen's University, Kingston; R. Eccles - The Delta Group, Calgary; R.M. Evans - University of Manitoba, Winnipeg; S. Fast - John Janzen Nature Centre, Edmonton; J.M. Gerrard - University of Manitoba; J. Green - The Delta Group; R. Harris - Ontario Min. Nat. Resources, Toronto; M. Hervieux - John Janzen Nature Centre; J. Hinshaw - Josselyn Van Tyne Memorial Library, Wilson Ornithological Society; C.S. Houston - naturalist, Saskatoon; D. Johnson - Canadian Forestry Service, Edmonton; R.E. Jones - Manitoba Natural Resources, Delta; J. Kansas - Beak Consulting Ltd., Calgary; W.H. Koonz - Manitoba Natural Resources, Winnipeg; G. Lambert - Esso Resources Canada, Calgary; B. Markham - Alberta Fish and Wildlife, Edmonton; K. Martin - Queen's University; B. McGillivray - Provincial Museum of Alberta, Edmonton; M.T. Myres - University of Calgary; R.W. Nero - Manitoba Natural Resources, Winnipeg; B.D. Parker - naturalist, Toronto; D. Penner - McCourt Management Ltd., Edmonton; I. Robertson - I.E.C.-Beak Consultants, Vancouver; R.C. Rounds - Brandon University; A. Sadura - Queen's University; W.R. Salt - University of Alberta, Edmonton; R. Scace - R. Scace and Associates, Calgary; S.G. Sealy - University of Manitoba; H.C. Smith and P. Stepney - Provincial Museum of Alberta; A. Thompson - Alberta Recreation and Parks, Professional and Technical Services Branch, Edmonton; R. Usher - Beak Consulting Ltd.; D.V. (Chip) Weseloh - Canadian Wildlife Service, Burlington; D. Westworth - D.A. Westworth and Associates; D. Young - Environmental Management Associates, Calgary.

Our searches for pertinent references have been aided for many years by numerous anonymous librarians. We would like to acknowledge the following institutions, their libraries and staff: Alberta Energy/Forestry, Lands and Wildlife (Edmonton), Arctic Institute (Calgary), Boreal Institute (Edmonton), Brock University (St. Catherines, Ont.), Canadian Wildlife Service (Edmonton and Saskatoon), Carleton University (Ottawa), College of Charleston (Charleston, South Carolina), Dalhousie University (Halifax, Nova Scotia), Delta Waterfowl Research Station (Delta, Manitoba), Glenbow Archives (Calgary), Guelph University, Long Point Bird Observatory (Port Rowan, Ont.), Manitoba Department of Natural Resources (Winnipeg), Manitoba Museum of Man and Nature (Winnipeg), McGill University (Montreal), McMaster University (Hamilton), Michigan State University (East Lansing, Mich.), National Museum of Canada (Ottawa), Ontario Ministry of Natural Resources (Toronto),.Parks Canada (Calgary), Provincial Museum of Alberta, Queen's University (Kingston, Ont.), Royal Ontario Museum (Toronto), University of Alberta, University of British Columbia, University of Calgary, University of Houston (Houston, Texas), University of Manitoba, University of New Mexico, University of Southwestern Louisiana (Lafayette), University of Toronto, University of Western Ontario (London), University of Windsor and Utah State University (Logan).

M. Luchanski (Provincial Museum of Alberta) and S. Westover searched exhaustively a small proportion of the periodicals included in the bibliography coverage. Some of the completed reference cards were typed into computer files by K. Anderson, C. Colligan, W. Hesby, S. Westover and H. Zwickel.

1.0 INTRODUCTION

This bibliography is the second edition of a work published as Provincial Museum of Alberta, Natural History Occasional Paper No. 3 (McNicholl et al. 1981). References from that earlier work are included herein, with corrections and updated information. Additional pre-1980 references are added that could not be included at the time of the initial compilation. In addition, publications and reports are included that have been produced since the first edition, up to and including 1989. The objective of the project was to build a comprehensive, computer-based bibliography with cross-referenced indices of relevant keywords and make it available in a printed format and on computer diskettes. The printed format is a complete copy of the original SPIRES data base, reformatted in a bibliographic style. The computer diskette format is compiled as a dBase III+ data base.

The success and utility of the bibliography will be determined by the users. Readers/users are invited to register, with the senior author, any disagreements regarding the bibliographic entries, or possible additions that could be used in future editions.

1.1 Development of the Bibliography

In preparing the first edition, McNicholl checked nearly all references to confirm that each contained material on birds within Alberta. References in literature cited sections of articles or even in other bibliographies could not be relied upon to be accurate; therefore, no references were included that could not be verified directly by himself or additional collaborators on the first edition.

In this edition, we have maintained the practice of reviewing the references. Preparation of key words for this second edition has allowed correction of the inevitable errors that managed to creep into the first. The computerized entries will facilitate correction of any errors contained in the current text.

Both published and unpublished material are included. Unpublished material largely comprises the following: wildlife research and management reports (Alberta Fish and Wildlife Division, Canadian Wildlife Service, Parks Canada, and Alberta Recreation and Parks), environmental impact assessments (various environmental consulting companies) and university theses (University of Alberta, University of Calgary and others). Scientific and natural history periodicals, books and the proceedings of relevant symposia, conferences and workshops were also reviewed. A list of periodicals and symposia examined is included in Section 3.0.

McNicholl's role in the second edition has been twofold: making regular contributions to the quarterly listing of recent literature of Alberta natural history, which was co-compiled with Ealey for the Alberta Naturalist; and continuing searches of obscure journals and verifying pre-1980 references that were thought to contain material on Alberta birds, but were unavailable for the first edition.

Ealey has undertaken most of the review for preparation of key words and overall compilation of the efforts of both authors. For this edition, Ealey made extensive searches of several libraries including the following: Environment Canada, Western and Northern Region (repository of Canadian Wildlife Service (CWS) unpublished reports); internal library, Wildlife Branch, Fish and Wildlife Division, Alberta Forestry, Lands and Wildlife (AFW) unpublished reports); Alberta Environment library; internal library, Professional and Technical Services, Alberta Provincial Parks Branch; special collections, Universities of Calgary and Alberta; Cameron Library and Rutherford Library, University of Alberta. Other small or personal libraries are identified in the Acknowledgments.

All pertinent unpublished references dated up to and including 1985 are included. Some unpublished reports dated after 1985 are incorporated into the bibliography; however, circumstances did not permit a thorough coverage of unpublished material for that period. Published articles, reports and books are more thoroughly covered, as is indicated in Section 3.0 on sources. References dated prior to the establishment of the province are included if they refer to observations or specimens collected within the geographic limits of present-day Alberta. Among broad taxonomic revisions, only those which include remarks on Alberta bird specimens are included. Laboratory studies, in various disciplines, are included if the birds examined were Alberta residents or captive wildlife. Physiological and genetic studies on laboratory species (e.g., Japanese Quail) are included, but references on domesticated bird species or poultry are not included generally unless a significant component of the study refers to implications for wildlife or wildlife habitat.

Each bibliographic entry was added to a computer subfile in the Stanford Public Information Retrieval System (SPIRES) at the University of Alberta. The large data base was handled easily by SPIRES and has the potential for future bibliographic development or reference searching on an interactive basis. The printed references herein can be searched by using the indices at the end of the bibliography. The Computer Sciences Department, University of Alberta, can provide further information on SPIRES.

The bibliography is divided into 20 topic categories describing the main content of each reference. Status and Distribution, along with Management and Conservation references, constituted the majority of references identified; several subdivisions of these major topics were necessary. Many references could have been listed under more than one category; however, given the large number of references, no duplication of entries under different categories was considered. Subject keywords accessed through the indices allow for cross-referencing among categories.

There are 10 elements, in addition to topic category, that may accompany each reference:

Author(s) - the author names are listed with surname first, followed by initials of each author; company or government agency names identified as authors are entered exactly as they are listed in the report or article.

Author modifiers - only occur on a few references and include classifications such as (editors), (compilers), or their abbreviations.

Year - the year in which the report was completed or book published is included here; articles in periodicals and in proceedings of symposia/conferences are generally dated with the year of publication or with the year represented by the periodical volume. If no publication date is given for conference proceedings, the year in which the conference took place is used instead. Occasionally no date (n.d.) is identified for the reference.

Year modifier - some references were not clearly dated, but were likely produced in the year indicated; such entries are modified with the term - *circa*.

Title - the exact title as identified in the reference is reproduced here; standard capitalization is made of proper names, geographical features and complete species names, based upon the accompanying species list (Section 2.0); alternative and older complete common names are also capitalized, e.g., White Pelican.

Publication - publication information lists the standard bibliographic information regarding periodicals, volumes, numbers, page numbers, book publishers, place of publication; unpublished reports list the agency that produced the report or, alternatively, the name of the agency or company that prepared the report and the client for whom the report was prepared. Some unpublished reports bear special library catalogue numbers, which will allow easier access to the reports: [CWS-1-75] refers to the first report in 1975, in the Environment Canada library, Edmonton; [AFW-71-065] refers to report 65, year 1971, in the internal library, Alberta Fish and Wildlife Division; [BJNP-76] refers to reference #76 in a bibliography on wildlife in Banff and Jasper National Parks (McDougall et al. 1985). This latter Parks Canada reference was the only source available for several unpublished Warden Service reports, so the keywords chosen were based on McDougall et al.'s annotation alone and not on review of the original reports.

Subject - keywords were selected to indicate the major type of results or significant topics addressed in the reference; standardization of keywords was attempted where such did not obscure the nature of the reference; major techniques or field study methods were identified as well as the types of results or observations.

Species - generally, the proper common names for up to five species of birds or mammals discussed in the reference were included; where more than five species are covered, then up to five groupings of species were listed instead; species groupings included taxonomic groups (e.g., at ordinal level - passerines, or family level - larid, waterfowl), economic or wildlife management groupings (e.g., raptors, furbearers or upland game birds); where simply "birds," "mammals" or "birds/mammals" are used under the species keywords, then either numerous species or species groups were covered within the reference or else the distinction of species was vague (e.g., wildlife in an article was often interpreted as "birds/mammals"). To facilitate production of this computerized bibliography of birds, references that included birds in addition to mammals from a previous bibliography, (Ealey 1987), were generally incorporated into the present bibliography unchanged. Keywords for those references have significance for the mammal portions of the text as well as the ornithological content.

Geographic Location - place names or geographical features generally were used directly from the article, although some effort was made to standardize reference to drainages/basins or regions/districts or similar geographical duplicates. Regionally the province was separated into north/south and east/west quarters by compass axes passing through the approximate geographic centre of Alberta, i.e., just west of the town of Athabasca, along the 5th Meridian. Keywords for the geographical location were generally not used in a hierarchical fashion, i.e., a site-specific location was not usually accompanied with the keyword for a larger region within which the site occurred; common exceptions were the National Parks, which were consistently listed with any reference that related to wildlife at a specific site within a National Park. Generally up to five place names were listed under the geographical location or else a more regional term was used to refer to the area covered by the reference. Where "Alberta" is used as the geographical location, it indicates that the article refers to all or at least an extensive part of the province, or else the location is unclear based on the reference, and may only be known to be within the Alberta borders.

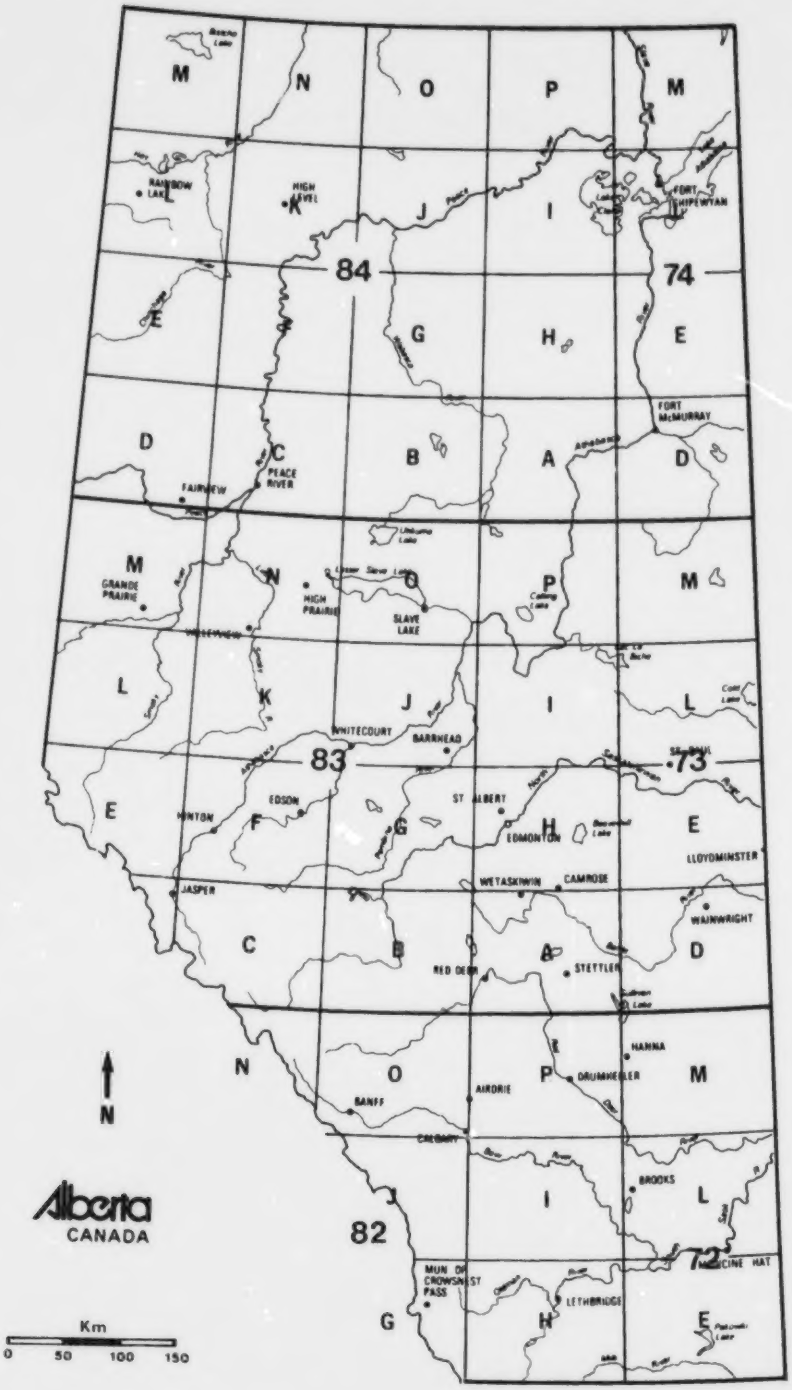
Map Sheet - up to five 1:250 000 map sheet designations were included when they could be deduced from the article (see Figure 1); geographical locations that covered more than five map sheets in size were identified regionally under geographic location alone.

1.2 Guide For Use

Indices for authors, subject keywords, species and geographic locations cover a wide range of possible topics of interest. Each index word is followed by the identifying number(s) of those references that include that index word. Using this number, it is possible to look up the reference title in the main bibliography text, where the references are numbered sequentially from the first entry (1) in category 1 to the last entry (7444) at the end of category 20. Within each topic category, the references are ordered alphabetically as to authors, followed by year and title for multiple articles by a single author.

The computerized alphabetization is very literal, in that the references for a single author having more than one complement of first name initials will be first listed under the initials that are closest to the beginning of the alphabet, e.g., Soper, D. will come before Soper, J.D., even though both refer to the same individual. References published for the same author(s) in a single year are further alphabetized by the title, not by page sequence within a periodical, as would be done in standard bibliographic style.

References that were reviewed for the bibliography were obtained from the sources identified above. Many articles or unpublished reports may be difficult to locate, but should be in the files of the client company or government agency; the inclusion of the title in this bibliography is not intended to suggest that all references are public documents. They are, however, available generally to researchers or consultants.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HIGH PRAIRIE
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VALLEYVIEW
WHITECOURT
BARRHEAD
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EDMONTON
LLOYDMINSTER
JASPER
WETASKIWIN
CAMROSE
WAINWRIGHT
RED DEER
STETTLER
HANNA
DRUMHELLER
AIRDRIE
BANFF
CALGARY
BROOKS
MEDICINE HAT
MUN OF CROWSNEST PASS
LETHBRIDGE
Peace
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Figure 1. Map of Alberta showing 1:250 000 National Topographic map sheet grid.

2.0 BIRDS OF ALBERTA SPECIES LIST

The following species list of birds for Alberta was derived from the checklist published in McNicholl et al. (1981) and additional records of species subsequently reported to occur in Alberta. The Latin name is followed by the English name in the list, and together they follow the currently accepted taxonomic order and nomenclature according to the American Ornithologists' Union (1983a, 1983b, 1985, 1989). The status of each species is indicated immediately before the English name as either breeding (* - 268 species), migrant (M - 29), regular winter visitors (WV - 3), vagrant or wanderer (V - 64), vagrant or possible migrant (V/M - 4), or extinct or extirpated (E - 4), for a total of 372 species. Species whose status in Alberta is hypothetical (17) are listed following the main species list. Under Species keywords for each reference, only the currently accepted nomenclature was used, so that some species' names in titles of articles differ from the Species keywords.

Class: AVES

Order: GAVIIFORMES (Loons)

Family: GAVIIDAE

Gavia stellata	*	Red-throated Loon
Gavia pacifica	*	Pacific Loon
Gavia immer	*	Common Loon
Gavia adamsii	V	Yellow-billed Loon

Order: PODICIPEDIFORMES (Grebes)

Family: PODICIPEDIDAE

Podilymbus podiceps	*	Pied-billed Grebe
Podiceps auritus	*	Horned Grebe
Podiceps grisegena	*	Red-necked Grebe
Podiceps nigricollis	*	Eared Grebe
Aechmophorus occidentalis	*	Western Grebe
Aechmophorus clarkii	*	Clark's Grebe

Order: PELECANIFORMES (Pelicans and Cormorants)

Family: PELECANIDAE

Pelecanus erythrorhynchos	*	American White Pelican

Family: PHALACROCORACIDAE

Phalacrocorax auritus	*	Double-crested Cormorant

Order:CICONIIFORMES (Herons, Egrets and Ibises)

Family: ARDEIDAE

Botaurus lentiginosus	*	American Bittern
Ardea herodias	*	Great Blue Heron
Casmerodius albus	V	Great Egret
Egretta thula	V	Snowy Egret
Bubulcus ibis	V	Cattle Egret
Butorides striatus	V	Green-backed Heron
Nycticorax nycticorax	*	Black-crowned Night-Heron

Family: THRESKIORNITHIDAE		
Plegadis chihi	*	White-faced Ibis
Order: ANSERIFORMES (Ducks, Geese and Swans)		
Family: ANATIDAE		
Tribe: Cygnini		
Cygnus columbianus	M	Tundra Swan
Cygnus buccinator	*	Trumpeter Swan
Tribe: Anserini		
Anser albifrons	M	Greater White-fronted Goose
Chen caerulescens	M	Snow Goose
Chen rossii	M	Ross' Goose
Branta bernicla	V	Brant
Branta canadensis	*	Canada Goose
Tribe: Cairinini		
Aix sponsa	*	Wood Duck
Tribe: Anatini		
Anas crecca	*	Green-winged Teal
Anas rubripes	*	American Black Duck
Anas platyrhynchos	*	Mallard
Anas acuta	*	Northern Pintail
Anas querquedula	V	Garganey
Anas discors	*	Blue-winged Teal
Anas cyanoptera	*	Cinnamon Teal
Anas clypeata	*	Northern Shoveler
Anas strepera	*	Gadwall
Anas penelope	V/M	Eurasian Wigeon
Anas americana	*	American Wigeon
Tribe: Aythyini		
Aythya valisineria	*	Canvasback
Aythya americana	*	Redhead
Aythya collaris	*	Ring-necked Duck
Aythya marila	M	Greater Scaup
Aythya affinis	*	Lesser Scaup
Tribe: Mergini		
Somateria spectabilis	V	King Eider
Histrionicus histrionicus	*	Harlequin Duck
Clangula hyemalis	M	Oldsquaw
Melanitta nigra	V	Black Scoter
Melanitta perspicillata	*	Surf Scoter
Melanitta fusca	*	White-winged Scoter
Bucephala clangula	*	Common Goldeneye
Bucephala islandica	*	Barrow's Goldeneye
Bucephala albeola	*	Bufflehead
Lophodytes cucullatus	*	Hooded Merganser
Mergus merganser	*	Common Merganser
Mergus serrator	*	Red-breasted Merganser
Tribe: Oxyurini		
Oxyura jamaicensis	*	Ruddy Duck

Order: FALCONIFORMES (Vultures, Hawks, Eagles and Falcons)

Family:CATHARTIDAE

Cathartes aura	*	Turkey Vulture

Family: ACCIPITRIDAE

Pandion haliaetus	*	Osprey
Haliaeetus leucocephalus	*	Bald Eagle
Circus cyaneus	*	Northern Harrier
Accipiter striatus	*	Sharp-shinned Hawk
Accipiter cooperii	*	Cooper's Hawk
Accipiter gentilis	*	Northern Goshawk
Buteo platypterus	*	Broad-winged Hawk
Buteo swainsoni	*	Swainson's Hawk
Buteo jamaicensis	*	Red-tailed Hawk
Buteo regalis	*	Ferruginous Hawk
Buteo lagopus	M	Rough-legged Hawk
Aquila chrysaetos	*	Golden Eagle

Family: FALCONIDAE

Falco sparverius	*	American Kestrel
Falco columbarius	*	Merlin
Falco peregrinus	*	Peregrine Falcon
Falco rusticolus	M	Gyrfalcon
Falco mexicanus	*	Prairie Falcon

Order: GALLIFORMES (Pheasants, Grouse, Ptarmigan and Turkey)

Family: PHASIANIDAE

Perdix perdix	*	Gray Partridge
Alectoris chukar	E	Chukar
Phasianus colchicus	*	Ring-necked Pheasant
Dendragapus canadensis	*	Spruce Grouse
Dendragapus obscurus	*	Blue Grouse
Lagopus lagopus	*	Willow Ptarmigan
Lagopus leucurus	*	White-tailed Ptarmigan
Bonasa umbellus	*	Ruffed Grouse
Centrocercus urophasianus	*	Sage Grouse
Tympanuchus cupido	E	Greater Prairie-Chicken
Tympanuchus phasianellus	*	Sharp-tailed Grouse
Meleagris gallopavo	*	Wild Turkey
Colinus virginianus	E	Northern Bobwhite

Order: GRUIFORMES (Rails, Coots and Cranes)

Family: RALLIDAE

Coturnicops noveboracensis	*	Yellow Rail
Rallus limicola	*	Virginia Rail
Porzana carolina	*	Sora
Fulica americana	*	American Coot

Family: GRUIDAE

Grus canadensis	*	Sandhill Crane
Grus grus	V	Common Crane
Grus americana	*	Whooping Crane

Order: CHARADRIIFORMES (Plovers, Sandpipers, Phalaropes, Jaegers, Gulls and Terns)

Family: CHARADRIIDAE		
Pluvialis squatarola	M	Black-bellied Plover
Pluvialis dominica	M	Lesser Golden-Plover
Charadrius mongolus	V	Mongolian Plover
Charadrius alexandrinus	V	Snowy Plover
Charadrius semipalmatus	*	Semipalmated Plover
Charadrius melodus	*	Piping Plover
Charadrius vociferus	*	Killdeer
Charadrius montanus	*	Mountain Plover
Family: RECURVIROSTRIDAE		
Himantopus mexicanus	*	Black-necked Stilt
Recurvirostra americana	*	American Avocet
Family: SCOLOPACIDAE		
Tringa melanoleuca	*	Greater Yellowlegs
Tringa flavipes	*	Lesser Yellowlegs
Tringa solitaria	*	Solitary Sandpiper
Catoptrophorus semipalmatus	*	Willet
Heteroscelus incanus	V	Wandering Tattler
Actitis macularia	*	Spotted Sandpiper
Bartramia longicauda	*	Upland Sandpiper
Numenius borealis	V/M	Eskimo Curlew
Numenius phaeopus	M	Whimbrel
Numenius americanus	*	Long-billed Curlew
Limosa haemastica	M	Hudsonian Godwit
Limosa fedoa	*	Marbled Godwit
Arenaria interpres	M	Ruddy Turnstone
Aphriza virgata	V	Surfbird
Calidris canutus	M	Red Knot
Calidris alba	M	Sanderling
Calidris pusilla	M	Semipalmated Sandpiper
Calidris mauri	V/M	Western Sandpiper
Calidris minutilla	M	Least Sandpiper
Calidris fuscicollis	M	White-rumped Sandpiper
Calidris bairdii	M	Baird's Sandpiper
Calidris melanotos	M	Pectoral Sandpiper
Calidris acuminata	V/M	Sharp-tailed Sandpiper
Calidris alpina	M	Dunlin
Calidris ferruginea	V	Curlew Sandpiper
Calidris himantopus	M	Stilt Sandpiper
Eurynorhynchus pygmeus	V	Spoonbill Sandpiper
Tryngites subruficollis	M	Buff-breasted Sandpiper
Philomachus pugnax	V	Ruff
Limnodromus griseus	*	Short-billed Dowitcher
Limnodromus scolopaceus	M	Long-billed Dowitcher
Gallinago gallinago	*	Common Snipe
Phalaropus tricolor	*	Wilson's Phalarope
Phalaropus lobatus	*	Red-necked Phalarope
Phalaropus fulicaria	V	Red Phalarope
Family: LARIDAE		
Stercorarius pomarinus	V	Pomarine Jaeger
Stercorarius parasiticus	M	Parasitic Jaeger
Stercorarius longicaudus	V	Long-tailed Jaeger

Larus pipixcan	*	Franklin's Gull
Larus minutus	V	Little Gull
Larus philadelphia	*	Bonaparte's Gull
Larus canus	*	Mew Gull
Larus delawarensis	*	Ring-billed Gull
Larus californicus	*	California Gull
Larus argentatus	*	Herring Gull
Larus thayeri	V	Thayer's Gull
Larus glaucoides	V	Iceland Gull
Larus glaucescens	V	Glaucous-winged Gull
Larus hyperboreus	V	Glaucous Gull
Larus marinus	V	Great Black-backed Gull
Rissa tridactyla	V	Black-legged Kittiwake
Xema sabini	V	Sabine's Gull
Sterna caspia	*	Caspian Tern
Sterna hirundo	*	Common Tern
Sterna paradisaea	M	Arctic Tern
Sterna forsteri	*	Forster's Tern
Chlidonias niger	*	Black Tern

Family: ALCIDAE

Cepphus grylle	V	Black Guillemot
Synthliboramphus antiquus	V	Ancient Murrelet

Order: COLUMBIFORMES (Doves and Pigeons)

Family: COLUMBIDAE

Columba livia	*	Rock Dove
Columba fasciata	V	Band-tailed Pigeon
Zenaida macroura	*	Mourning Dove
Ectopistes migratorius	E	Passenger Pigeon

Order: CUCULIFORMES (Cuckoos)

Family: CUCULIDAE

Coccyzus erythropthalmus	*	Black-billed Cuckoo
Coccyzus americanus	V	Yellow-billed Cuckoo

Order: STRIGIFORMES (Owls)

Family: TYTONIDAE

Tyto alba	V	Barn Owl

Family: STRIGIDAE

Otus kennicottii	V	Western Screech-Owl
Otus asio	V	Eastern Screech-Owl
Bubo virginianus	*	Great Horned Owl
Nyctea scandiaca	WV	Snowy Owl
Surnia ulula	*	Northern Hawk Owl
Glaucidium gnoma	*	Northern Pygmy-Owl
Athene cunicularia	*	Burrowing Owl
Strix varia	*	Barred Owl
Strix nebulosa	*	Great Gray Owl
Asio otus	*	Long-eared Owl
Asio flammeus	*	Short-eared Owl
Aegolius funereus	*	Boreal Owl
Aegolius acadicus	*	Northern Saw-whet Owl

Order: CAPRIMULGIFORMES (Nightjars)

Family: CAPRIMULGIDAE

Chordeiles minor	*	Common Nighthawk
Phalaenoptilus nuttallii	V	Common Poorwill

Order: APODIFORMES (Swifts and Hummingbirds)

Family: APODIDAE

Cypseloides niger	*	Black Swift
Chaetura pelagica	*	Chimney Swift
Chaetura vauxi	V	Vaux's Swift

Family: TROCHILIDAE

Archilochus colubris	*	Ruby-throated Hummingbird
Archilochus alexandri	V	Black-chinned Hummingbird
Calypte anna	V	Anna's Hummingbird
Calypte costae	V	Costa's Hummingbird
Stellula calliope	*	Calliope Hummingbird
Selasphorus rufus	*	Rufous Hummingbird

Order: CORACIIFORMES (Kingfishers)

Family: ALCEDINIDAE

Ceryle alcyon	*	Belted Kingfisher

Order: PICIFORMES (Woodpeckers)

Family: PICIDAE

Melanerpes lewis	V	Lewis' Woodpecker
Melanerpes erythrocephalus	V	Red-headed Woodpecker
Sphyrapicus varius	*	Yellow-bellied Sapsucker
Sphyrapicus nuchalis	*	Red-naped Sapsucker
Sphyrapicus thyroideus	V	Williamson's Sapsucker
Picoides pubescens	*	Downy Woodpecker
Picoides villosus	*	Hairy Woodpecker
Picoides tridactylus	*	Three-toed Woodpecker
Picoides arcticus	*	Black-backed Woodpecker
Colaptes auratus	*	Northern Flicker
Dryocopus pileatus	*	Pileated Woodpecker

Order: PASSERIFORMES (Perching Birds)

Family: TYRANNIDAE - Flycatchers

Contopus borealis	*	Olive-sided Flycatcher
Contopus sordidulus	*	Western Wood-Pewee
Empidonax flaviventris	*	Yellow-bellied Flycatcher
Empidonax alnorum	*	Alder Flycatcher
Empidonax traillii	*	Willow Flycatcher
Empidonax minimus	*	Least Flycatcher
Empidonax hammondii	*	Hammond's Flycatcher
Empidonax oberholseri	*	Dusky Flycatcher
Empidonax occidentalis	*	Cordilleran Flycatcher
Sayornis phoebe	*	Eastern Phoebe
Sayornis saya	*	Say's Phoebe
Myiarchus crinitus	*	Great Crested Flycatcher
Tyrannus verticalis	*	Western Kingbird

Tyrannus tyrannus	*	Eastern Kingbird
Tyrannus forficatus	V	Scissor-tailed Flycatcher
Family: ALAUDIDAE - Larks		
Eremophila alpestris	*	Horned Lark
Family: HIRUNDINIDAE - Swallows		
Progne subis	*	Purple Martin
Tachycineta bicolor	*	Tree Swallow
Tachycineta thalassina	*	Violet-green Swallow
Stelgidopteryx serripennis	*	Northern Rough-winged Swallow
Riparia riparia	*	Bank Swallow
Hirundo pyrrhonota	*	Cliff Swallow
Hirundo rustica	*	Barn Swallow
Family: CORVIDAE - Jays, Crows and Allies		
Perisoreus canadensis	*	Gray Jay
Cyanocitta stelleri	*	Steller's Jay
Cyanocitta cristata	*	Blue Jay
Nucifraga columbiana	*	Clark's Nutcracker
Pica pica	*	Black-billed Magpie
Corvus brachyrhynchos	*	American Crow
Corvus corax	*	Common Raven
Family: PARIDAE - Chickadees		
Parus atricapillus	*	Black-capped Chickadee
Parus gambeli	*	Mountain Chickadee
Parus hudsonicus	*	Boreal Chickadee
Parus rufescens	V	Chestnut-backed Chickadee
Family: SITTIDAE - Nuthatches		
Sitta canadensis	*	Red-breasted Nuthatch
Sitta carolinensis	*	White-breasted Nuthatch
Sitta pygmaea	V	Pygmy Nuthatch
Family: CERTHIIDAE - Creeper		
Certhia americana	*	Brown Creeper
Family: TROGLODYTIDAE - Wrens		
Salpinctes obsoletus	*	Rock Wren
Thryothorus ludovicianus	V	Carolina Wren
Troglodytes aedon	*	House Wren
Troglodytes troglodytes	*	Winter Wren
Cistothorus platensis	*	Sedge Wren
Cistothorus palustris	*	Marsh Wren
Family: CINCLIDAE - Dipper		
Cinclus mexicanus	*	American Dipper
Family: MUSCICAPIDAE - Kinglets, Bluebirds and Thrushes		
Regulus satrapa	*	Golden-crowned Kinglet
Regulus calendula	*	Ruby-crowned Kinglet
Polioptila caerulea	V	Blue-gray Gnatcatcher
Oenanthe oenanthe	V	Northern Wheatear
Sialia sialis	V	Eastern Bluebird
Sialia mexicana	*	Western Bluebird
Sialia currucoides	*	Mountain Bluebird

Family: MUSCICAPIDAE (cont.)

Myadestes townsendi	*	Townsend's Solitaire
Catharus fuscescens	*	Veery
Catharus minimus	*	Gray-cheeked Thrush
Catharus ustulatus	*	Swainson's Thrush
Catharus guttatus	*	Hermit Thrush
Turdus migratorius	*	American Robin
Ixoreus naevius	*	Varied Thrush

Family: MIMIDAE - Catbirds and Thrashers

Dumetella carolinensis	*	Gray Catbird
Mimus polyglottos	*	Northern Mockingbird
Oreoscoptes montanus	*	Sage Thrasher
Toxostoma rufum	*	Brown Thrasher
Toxostoma bendirei	V	Bendire's Thrasher

Family: MOTACILLIDAE - Pipits

Anthus rubescens	*	American Pipit
Anthus spragueii	*	Sprague's Pipit

Family: BOMBYCILLIDAE - Waxwings

Bombycilla garrulus	*	Bohemian Waxwing
Bombycilla cedrorum	*	Cedar Waxwing

Family: LANIIDAE - Shrikes

Lanius excubitor	*	Northern Shrike
Lanius ludovicianus	*	Loggerhead Shrike

Family: STURNIDAE - Starlings

Sturnus vulgaris	*	European Starling

Family: VIREONIDAE - Vireos

Vireo solitarius	*	Solitary Vireo
Vireo gilvus	*	Warbling Vireo
Vireo philadelphicus	*	Philadelphia Vireo
Vireo olivaceus	*	Red-eyed Vireo

Family: EMBERIZIDAE -Wood-Warblers, Buntings, Sparrows, Blackbirds, and Allies

Subfamily: Parulinae

Vermivora peregrina	*	Tennessee Warbler
Vermivora celata	*	Orange-crowned Warbler
Vermivora ruficapilla	*	Nashville Warbler
Parula americana	V	Northern Parula
Dendroica petechia	*	Yellow Warbler
Dendroica pensylvanica	*	Chestnut-sided Warbler
Dendroica magnolia	*	Magnolia Warbler
Dendroica tigrina	*	Cape May Warbler
Dendroica caerulescens	V	Black-throated Blue Warbler
Dendroica coronata	*	Yellow-rumped Warbler
Dendroica nigrescens	V	Black-throated Gray Warbler
Dendroica townsendi	*	Townsend's Warbler
Dendroica virens	*	Black-throated Green Warbler
Dendroica fusca	*	Blackburnian Warbler
Dendroica pinus	V	Pine Warbler
Dendroica palmarum	*	Palm Warbler
Dendroica castanea	*	Bay-breasted Warbler
Dendroica striata	*	Blackpoll Warbler

Mniotilta varia	*	Black-and-white Warbler
Setophaga ruticilla	*	American Redstart
Seiurus aurocapillus	*	Ovenbird
Seiurus noveboracensis	*	Northern Waterthrush
Oporornis formosus	V	Kentucky Warbler
Oporornis agilis	*	Connecticut Warbler
Oporornis philadelphia	*	Mourning Warbler
Oporornis tolmiei	*	MacGillivray's Warbler
Geothlypis trichas	*	Common Yellowthroat
Wilsonia pusilla	*	Wilson's Warbler
Wilsonia canadensis	*	Canada Warbler
Icteria virens	*	Yellow-breasted Chat
Subfamily: Thraupinae		
Piranga olivacea	V	Scarlet Tanager
Piranga ludoviciana	*	Western Tanager
Subfamily: Cardinalinae		
Cardinalis cardinalis	V	Northern Cardinal
Pheucticus ludovicianus	*	Rose-breasted Grosbeak
Pheucticus melanocephalus	*	Black-headed Grosbeak
Passerina amoena	*	Lazuli Bunting
Passerina cyanea	V	Indigo Bunting
Spiza americana	V	Dickcissel
Subfamily: Emberizinae		
Pipilo erythrophthalmus	*	Rufous-sided Towhee
Aimophila cassinii	V	Cassin's Sparrow
Spizella arborea	*	American Tree Sparrow
Spizella passerina	*	Chipping Sparrow
Spizella pallida	*	Clay-colored Sparrow
Spizella breweri	*	Brewer's Sparrow
Pooecetes gramineus	*	Vesper Sparrow
Chondestes grammacus	*	Lark Sparrow
Calamospiza melanocorys	*	Lark Bunting
Passerculus sandwichensis	*	Savannah Sparrow
Ammodramus bairdii	*	Baird's Sparrow
Ammodramus savannarum	*	Grasshopper Sparrow
Ammodramus leconteii	*	Le Conte's Sparrow
Ammodramus caudacutus	*	Sharp-tailed Sparrow
Passerella iliaca	*	Fox Sparrow
Melospiza melodia	*	Song Sparrow
Melospiza lincolnii	*	Lincoln's Sparrow
Melospiza georgiana	*	Swamp Sparrow
Zonotrichia albicollis	*	White-throated Sparrow
Zonotrichia atricapilla	*	Golden-crowned Sparrow
Zonotrichia leucophrys	*	White-crowned Sparrow
Zonotrichia querula	M	Harris' Sparrow
Junco hyemalis	*	Dark-eyed Junco
Calcarius mccownii	*	McCown's Longspur
Calcarius lapponicus	M	Lapland Longspur
Calcarius pictus	M	Smith's Longspur
Calcarius ornatus	*	Chestnut-collared Longspur
Plectrophenax nivalis	WV	Snow Bunting

Family: EMBERIZIDAE (cont.)
Subfamily: Icterinae

Dolichonyx oryzivorus	*	Bobolink
Agelaius phoeniceus	*	Red-winged Blackbird
Sturnella magna	V	Eastern Meadowlark
Sturnella neglecta	*	Western Meadowlark
Xanthocephalus xanthocephalus	*	Yellow-headed Blackbird
Euphagus carolinus	*	Rusty Blackbird
Euphagus cyanocephalus	*	Brewer's Blackbird
Quiscalus quiscula	*	Common Grackle
Molothrus ater	*	Brown-headed Cowbird
Icterus galbula	*	Northern Oriole

Family: FRINGILLIDAE (Finches and Grosbeaks)

Fringilla montifringilla	V	Brambling
Leucosticte arctoa	*	Rosy Finch
Pinicola enucleator	*	Pine Grosbeak
Carpodacus purpureus	*	Purple Finch
Carpodacus cassinii	*	Cassin's Finch
Carpodacus mexicanus	V	House Finch
Loxia curvirostra	*	Red Crossbill
Loxia leucoptera	*	White-winged Crossbill
Carduelis flammea	*	Common Redpoll
Carduelis hornemanni	WV	Hoary Redpoll
Carduelis pinus	*	Pine Siskin
Carduelis tristis	*	American Goldfinch
Coccothraustes vespertinus	*	Evening Grosbeak

Family: PASSERIDAE (Weaver Finches)

Passer domesticus	*	House Sparrow

SPECIES WHOSE STATUS IS HYPOTHETICAL

Dendrocygna bicolor	Fulvous Whistling-Duck
Chen canagica	Emperor Goose
Gymnogyps californianus	California Condor
Elanoides forficatus	American Swallow-tailed Kite
Lagopus mutus	Rock Ptarmigan
Tringa erythropus	Spotted Redshank
Arenaria melanocephala	Black Turnstone
Calidris ruficollis	Rufous-necked Stint
Scolopax minor	American Woodcock
Pagophila eburnea	Ivory Gull
Caprimulgus vociferus	Whip-poor-will
Aeronautes saxatalis	White-throated Swift
Picoides albolarvatus	White-headed Woodpecker
Pica nuttalli	Yellow-billed Magpie
Catherpes mexicanus	Canyon Wren
Vermivora virginiae	Virginia's Warbler
Amphispiza bilineata	Black-throated Sparrow

3.O SOURCES

The following periodicals, newsletters, report series and symposium proceedings provided the major published sources of references for the bibliography. To assist the reader in determining other potential sources of published references, those volumes, numbers and years searched for the current bibliography are identified. The abbreviations used for the periodicals in the reference citations are followed by the unabbreviated title in this source list. Some periodicals were not extensively searched, but they are included in the following list, and their coverage is indicated as "various issues."

Acta Ornithol.: Acta Ornithologica, various issues; vol. 17-24(1) (1980-1988) and some earlier issues.

Acta Parasitol.: Acta Parasitologica Polonica, various issues; vol. 27-34(2) (1980-1989).

Alberta Biol. Stn. Rept.: University of Alberta Biological Station Reports, vol. 1-15 (1950-1964); succeeded by R.B. Miller Biol. Stn. Rept.

Alberta History, various issues.

Alberta Hist. Rev.: Alberta Historical Review, various issues.

Alberta, Lands-Forests-Parks-Wildlife, vol. 10-13 (1967-1970); succeeds Land, Forest, Wildlife.

Alberta Natural History Society Newsl., various issues from 1973-1976.

Albertan Geographer, vol. 1-23 (1964-1987).

Alta. Bird Atlas Newsl.: Alberta Bird Atlas Newsletter, 1-3 (1987-1989).

Alta. Bird Record: Alberta Bird Record, vol. 1-7 (1984-1989); ceased publication.

Alta. Cons.: Alberta Conservationist, (1971-72); only one volume published.

Alta. Nat.: The Alberta Naturalist, vol. 2-19 (1972-1989); succeeds Federation of Alberta Naturalists Newsletter.

Alta. Wild. Ass. Newsl.: Alberta Wilderness Association Newsletter, (1972-1985).

Amer. Birds: American Birds, vol. 25-43 (1971-1989); succeeds Audubon Field Notes.

American Ornithologists' Union Ornithological Monographs, no. 1-41 (1964-1987).

Amer. J. Sci.: American Journal of Science, various issues.

Amer. Midl. Nat.: American Midland Naturalist, vol. 1-122 (1909-1989).

Amer. Mus. Nat. Hist. Bull.: American Museum of Natural History Bulletin, various numbers.

Amer. Mus. Nat. His. Novit.: American Museum of Natural History Novitates, various numbers.

Amer. Nat.: American Naturalist, vol. 1-134 (1867-1989).

Amer. Zool.: American Zoologist, vol. 1-29(3) (1961-1989).

American Ornithology, vol. 3-6 (1903-1906); succeeds American Ornithology for the Home and School.

American Ornithology for the Home and School, vol. 1-2 (1901-1902); succeeded by American Ornithology.

Animals, various issues.

Anim. Beh.: Animal Behaviour, vol. 1-38(2) (1953-1989).

Animal Behaviour Monographs, vol. 1-6 (1968-1973); ceased publication.

Animal Behaviour Supplement, vol. 1 (1964); ceased publication.

Ann. Carnegie Museum: Annals of the Carnegie Museum, various issues.

Ann. Entomol. Soc. Am.: Annals of the Entomological Society of America, various issues.

AOSERP: Alberta Oil Sands Environmental Research Program Reports, no. 1-134 (1975-1987).

Arctic, vol. 1-42(2) (1948-1989).

Arctic and Alpine Research, vol. 1-21(3) (1969-1989).

Arctic Gas Biological Report Series, no. 1-41 (1973-1977); ceased publication.

Audubon, vol. 43-91(5) (1941-1989); succeeds Bird-Lore.

Audubon Field Notes, vol. 1-24 (1947-1970); succeeded by Amer. Birds.

Auk, vol. 1-106 (1884-1989).

Avifauna, vol. 1(2) (1895).

Babbler, vol. 1(1) (1977); succeeded by Bird Behaviour.

Beaver, vol. 1-6 (1920-1926), outfits 257-315 (1926-1985), vol. 66-69 (1986-1989).

Behav. and Neur. Biol.: Behavioral and Neural Biology, vol. 25-52(1) (1979-1989); succeeds Behav. Biol.

Behav. Biol.: Behavioral Biology, vol. 1-24 (1968-1978); succeeds Communications in Behavioral Biology, and is succeeded by Behav. and Neur. Biol.

Behav. Ecol. Sociobiol.: Behavioral Ecology and Sociobiology, various issues.

Behaviour, vol. 1-109 (1947-1989).

Behaviour Supplement, vol. 1-18 (1952-1977); no issues published recently.

Biol Conserv.: Biological Conservation, vol. 1-50 (1968-1989).

Biol. J. Linnean Soc.: Biological Journal Linnean Society of London, various issues.

BioScience, various issues.

Bird-Banding, vol. 1-50 (1930-1979); succeeds Bull. Northeastern Bird Banding Assoc., succeeded by J. Field Ornith.

Bird Behaviour, vol. 1(2)-7 (1977-1987); succeeds Babbler.

Bird Conservation, vol. 1-3 (1983-1988).

Bird-Lore, vol. 1-42 (1899-1940); succeeded by Audubon.

Bird Study, vol. 1-36(2) (1954-1989).

Birdfinding in Canada, no. 1-12 (1981-1982), vol. 3-9 (1983-1989); ceased publication.

Birding, vol. 2-4 (1970-1972), 5(2-6) (1973), 6-19(4) (1974-1987).

Birdscope, various issues.

Blue Jay, vol. 1-47 (1942-1989).

Blue Jay News, no. 63-82 (1983-1989) (no issue no. 80 published); succeeds Saskatchewan Natural History Newsletter.

Borealis, vol. 1(1,2) (1989); replaces Park News.

Bow Valley Naturalists Newsl., (1969-1986) various issues.

British Birds, various issues.

Buffalo Lake Naturalists Newsl., various issues.

Bull. Amer. Mus. Nat. Hist.: Bulletin of the American Museum of Natural History, various issues.

Bull. Can. Petrol. Geol.: Bulletin of Canadian Petroleum Geologists, various issues.

Bull. Can. Soc. Zool.: Bulletin of Canadian Society of Zoologists, various issues.

Bull. Cooper Ornith. Club: Bulletin of the Cooper Ornithological Club, vol. 1 (1899); succeeded by Condor.

Bull. Northeastern Bird-Banding Assoc.: Bulletin Northeastern Bird-Banding Association, vol. 1-5 (1925-1929); succeeded by Bird-Banding.

Bull. Wildl. Dis. Assoc.: Bulletin Wildlife Diseases Association, vol. 1-5 (1965-1969); succeeded by J. Wildl. Dis.

Calgary Bird Club Bull., (also Calgary Bird Club News Bull.), no. 1-78 (1959-1969); succeeded by Calgary Field Nat.

Calgary Field Nat.: Calgary Field Naturalist, vol. 1-11 (1969-1979); succeeds Calgary Bird Club Bull. and Calgary Bird Club News Bull., succeeded by Pica.

Calgary Field Nat. Newsl., vol. 1-11(4) (1979-1989), partially replaces Calgary Field Naturalist.

Can. Alp. J.: Canadian Alpine Journal, vol. 1-70 (1907-1987).

Can. Audubon: Canadian Audubon, vol. 20-33 (1958-1971); succeeds Can. Nature, and is replaced by Nature Canada.

Can. Entomol.: Canadian Entomologist, various issues.

Can. Field-Nat.: Canadian Field-Naturalist, vol. 33-103(1) (1919-1989); succeeds Ottawa Naturalist.

Can. Geog. J.: Canadian Geographical Journal, vol. 1-96 (1930-1977); succeeded by Can. Geog.

Can. Geog.: Canadian Geographic, vol. 97-109 (1978-1989); succeeds Can. Geog. J.

Can. Hist. Rev.: Canadian Historical Review, various issues.

Canadian Historic Sites, Occasional Papers in Archaeology and History, nos. 1-26 (1970-1981).

Can. J. Anim. Sci.: Canadian Journal of Animal Science, various issues.

Can. J. Biochem. and Physiol.: Canadian Journal of Biochemistry and Physiology, various issues.

Can. J. Comp. Med. Vet. Sci.: Canadian Journal of Comparative Medicine and Veterinary Science, various issues.

Can. J. Earth Sci.: Canadian Journal of Earth Sciences, vol. 1-24 (1964-1987), 26(5-8) (1989).

Can. J. Forest Res.: Canadian Journal of Forest Research, vol. 1-15 (1971-1985).

Can. J. Med. Entomol.: Canadian Journal of Medical Entomology, various issues.

Can. Jour. Med. Tech.: Canadian Journal of Medical Technology, various issues.

Can. J. Plant Sci.: Canadian Journal of Plant Science, various issues.

Can. J. Publ. Hlth.: Canadian Journal of Public Health, various issues.

Can. J. Res.: Canadian Journal of Research, vol. 1-12 (1929-1935); zoological articles succeeded by Can. J. Res. D.

Can. J. Res. D.: Canadian Journal of Research, Series C-D, vol. 13-28 (1935-1950); succeeds Can. J. Res. and is succeeded by Can. J. Zool.

Can. J. Zool.: Canadian Journal of Zoology, vol. 29-67 (1951-1989); succeeds Can. J. Res. D.

Can. Nature: Canadian Nature, vol. 1-19 (1939-1957); succeeded by Can. Audubon.

Can. Record Sci.: Canadian Record of Science, vol. 1-9 (1884-1916); ceased publication.

Can. Vet. J.: Canadian Veterinary Journal, various issues.

Can. Water Resources J.: Canadian Water Resources Journal, various issues.

Can. Wildl. Admin.: Canadian Wildlife Administration, vol. 1-11 (1975-1985).

Canadian Wildlife Service Monographs, nos. 1-6 (1960-1981).

Canadian Wildlife Service Occasional Papers, nos. 1-67 (1957-1989).

Canadian Wildlife Service Progress Notes, 1-185 (1966-1989).

Canadian Wildlife Service Report Series, 1-47 (1966-1986).

Can. Wildl. Serv., Wildl. Manage. Bull. Series: Canadian Wildlife Service, Wildlife Management Bulletin, Series 1, nos. 1-19 (1947-1966); Series 2, nos.

1-10 (1949-1965); Series 3, nos. 1-4 (1950-1955); ceased publication.

Carling Conservation Digest, vol. 1-2 (1947-1948); suspend publication; then miscellaneous annuals and quarterlies (1955-1958); resumed publication, vol. 1-5 (1957-1961); then ceased publication.

Carnivore, vol. 1-7 (1978-1984).

Central Alberta Naturalist, various issues.

Chat (Toronto Ornithological Field Group), various issues.

Colonial Waterbirds, vol. 4-12 (1981-1989); succeeds Proc. Colonial Waterbird Group Conf.

Communications in Behavioral Biology, vol. 1-6 (1968-1971); succeeded by Behav. Biol.

Comp. Biochem. Physiol.: Comparative Biochemistry and Physiology, various issues.

Condor, vol. 2-91 (1900-1989); succeeds Bull. Cooper Ornith. Club.

Conservation Biology, vol. 1-3(2) (1987-1989).

Conservation Canada, vol. 1-5 (1975-1980); ceased publication.

Continental Birdlife, vol. 1-2 (1979-1981); ceased publication.

Contrib. Royal Ont. Mus.: Contributions of the Royal Ontario Museum, various numbers.

Defending All Outdoors, vol. 2-10 (1968-1976); vol. 10(1) not printed.

Dinny's Digest (1969-1986).

EBBA News: Eastern Bird Banding Association News, vol. 9-39 (1946-1976) (most issues searched); ceased publication; merged with Western Bird Bander to form North American Bird Bander.

Ecol. Monog.: Ecological Monographs, vol. 1-59(3) (1931-1989).

Ecology, vol. 1-70 (1920-1989).

Edmonton Bird Club Newsl., 1976-1989, various issues.

Edmonton Nat.: Edmonton Naturalist, (1972-1989); all issues searched, volumes and numbers inconsistent.

Edmonton Natur. Hist. Club Newsl.: Edmonton Natural History Club Newsletter, 1971-1972, 1979-1989.

Environ. News: Environment News, vol. 1-6 (1971-1977); replaced by Environ. Views.

Environ. Pollut.: Environmental Pollution, various issues.

Environ. Views: Environment Views, vol. 1-12 (1978-1989); replaces Environ. News.

Equinox, various issues.

Ethology, vol. 71-82(2) (1986-1989); succeeds Z. fur Tierpsychol.

Evolution, vol.1-43 (1947-1989).

Experimental Parasitology, various issues.

Eyas, vol. 1-12 (1977-1989).

Febs Letters, various issues.

Federation of Alberta Naturalists Newsletter, vol. 1 (1971); succeeded by Alta. Nat.

Fish & Game Sportsman, various issues.

Flicker, vol. 1-8 (1929-1936), 11-35 (1939-1963); succeeded by Loon.

For. Chron.: Forestry Chronicle, various issues.

For. Sci.: Forest Science, various issues.

Gen. and Comp. Endocrinol.: General and Comparative Endocrinology, various issues.

Geological Survey of Canada, Museum Bulletin -- see National Museum of Canada Bulletin.

Hawk Chalk, various issues.

Hawk Migration Studies, vol. 14-15(1) (1988-1989); succeeds Newsletter, Hawk Migration Association of North America.

Ibis, various issues (inc. all of 1980-1986).

Inland Bird Banding, vol. 51-53(3) (1979-1981); ceased publication, merged with North American Bird Bander.

Inland Bird Banding News, vol. 1-50 (1929-1978); succeeded by Inland Bird Banding.

Inland Bird Banding Newsletter, vol. 1-7 (1979-1985); ceased independent publication, incorporated into North American Bird Bander.

Intermediate Naturalist, various issues (1949, 1953); succeeded by Ontario Field Biologist.

International Journal for the Study of Animal Problems, vol. 4(4 suppl.) (1983).

Internat. Wildl.: International Wildlife, vol. 1-19 (1971-1989).

Jack-pine Warbler, various issues.

J. Amer. Vet. Med. Assoc.: Journal of American Veterinary Medical Association, various issues.

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Map: 74L, 83H

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Map: 83H; 84L; 83J

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Location: Alberta

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Location: Alberta

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Species: Swainson's Thrush
Location: Lesser Slave Lake area, Alberta
Map: 83N; 83O

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Map: 83H; 83D

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Map: 84C; 83H

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Map: 74L

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Species: birds
Location: Alberta

56 Hellmayr, C.E. and Conover, B. 1942(circa)

Catalogue of birds of the Americas and the adjacent islands

Field Museum Natur Hist., Zool., Ser. 13, part 1. Vol 2.

Subject: specimen catalogue, taxonomy
Species: birds
Location: Alberta

57. Hellmayr, C.E. and Conover, B. 1948(circa)

Catalogue of birds of the Americas and the adjacent islands.

Field Museum Natur Hist., Zool., Ser 13, part 1. Vol. 3.

Subject: specimen catalogue, taxonomy
Species: birds
Location: Alberta

58. Hellmayr, C.E and Conover, B. 1949

Catalogue of birds of the Americas and the adjacent islands.

Field Museum Natur. Hist., Zool., Ser. 13, part 1. Vol. 4.

Subject: specimen catalogue; taxonomy
Species: birds
Location: Alberta

59. Hohn, E.O 1962

The names of economically important or conspicuous mammals and birds in the Indian languages of the District of Mackenzie, N.W.T. and in Sarcee.

Arctic 15(4):299-308.

Subject: nomenclature; Indian wildlife names
Species: birds/mammals
Location: Sarcee Reserve; Calgary
Map: 82J

60. Hohn, E.O. 1973

Mammal and bird names in the Indian languages of the Lake Athabasca area.

Arctic 26(2):163-171.

Subject: nomenclature; Indian wildlife names; occurrence
Species: birds/mammals
Location: Lake Athabasca area
Map: 74L; 74M

61. Hohn, E.O. 1974

Evidence for temporal stability of Cree and Chipewyan Indian animal names.

Arctic 27(2):153-154.

Subject: nomenclature; Indian wildlife names; Cree; Chipewyan; history
Species: birds/mammals
Location: Alberta

62 Hubbard, J.P. 1967

A systematic study of the Dendroica coronata complex.

Unpubl. Ph.D. thesis, Univ. of Mich., Ann Arbor.

Subject: specimen analysis; plumage colouration; external measurements; geographic variation; taxonomy; systematics; species complex; Myrtle Warbler; Audubon's Warbler
Species: Yellow-rumped Warbler
Location: Alberta

63. Hubbard, J.P. 1969

The relationships and evolution of the Dendroica coronata complex.

Auk 86(3):393-432.

Subject: taxonomy; evolution; specimen analysis; distribution; subspecies; plumage variation; habitat selection; wing lengths; interbreeding; Myrtle Warbler; Audubon's Warbler; hybrids; effect of glaciation; nomenclature
Species: Yellow-rumped Warbler
Location: Alberta

64. Hubbard, J.P. 1970

Geographic variation in the Dendroica coronata complex.

Wilson Bull. 82(4):355-369.

Subject: specimen analysis; plumage colouration; external measurements; geographic variation; Myrtle Warbler; Audubon's Warbler; species complex; taxonomy
Species: Yellow-rumped Warbler
Location: Alberta

65. Jehl, J.R., Jr. 1987

Geographic variation and evolution in the California Gull (Larus californicus).

Auk 104(3):421-428.

Subject: specimen analysis; external measurements; principal component analysis; subspecies; geographic variation; evolution; discriminant function analysis; sex-related differences; new subspecies
Species: California Gull
Location: Alberta

66. Jenkins, H.O. 1906

Variation in the Hairy Woodpecker (Dryobates villosus) and subspecies.

Auk 23(2):161-171.

Subject: specimen analysis; taxonomy; subspecies; distribution; geographic variation; plumage patterns
Species: Hairy Woodpecker
Location: Alberta

67. Jenks, R. 1938

A new subspecies of Pine Grosbeak from Arizona with critical notes on other races.

Condor 40(1):28-35.

Subject: specimen analysis; geographic variation; subspecies; plumage colouration; bill colouration; external measurements; distribution; taxonomy
Species: Pine Grosbeak
Location: Alberta

68. Johnson, N.K. 1966

Morphologic stability versus adaptive variation in the Hammond's Flycatcher.

Auk 83(2):179-200.

Subject: specimen analysis, external measurements; geographic variation; sexual dimorphism; age/sex related differences
Species: Hammond's Flycatcher
Location: southwestern Alberta

69. Kemsies, E. 1961

Subspeciation in the Smith's Longspur, Calcarius pictus.

Can. Field-Nat. 75(3):143-149.

Subject: specimen analysis; subspecies, plumage; measurements; migrant; status
Species: Smith's Longspur
Location: Alberta

70. Lang, V. 1973

Observation of probable Cinnamon Teal (Anas cyanoptera) x Blue-winged Teal (Anas discors) hybrid.

Calgary Field Nat. 5(4):139.

Subject: observations; hybrid, plumage colouration
Species: Cinnamon Teal; Blue-winged Teal
Location: Bassano
Map: 82I

71. Mayr, E. and Short, L.L. 1970

Species taxa of North American birds.

Publ. Nuttal Ornithol. Club No. 9.

Subject: systematics; hybrids; races; taxonomy
Species: birds
Location: Alberta

72. McAtee, W.L. 1957

Folk-names of Canadian birds.

Nat. Museum Canada Bull. No. 149, Biological Series No. 51. 74 pp.

Subject: nomenclature; folk names; species list
Species: birds
Location: Alberta

73. McElhaney, R. and McElhaney, J. 1983

Sighting of a Mallard-Gadwall hybrid.

Edmonton Nat. 11(2):12.

Subject: observations; hybrid; plumage colouration
Species: Mallard; Gadwall
Location: Tofield area
Map: 83H

74. McGillivray, W.B. and Biermann, G.C. 1987

Expansion of the zone of hybridization of Northern Flickers in Alberta.

Wilson Bull. 99(4):690-692.

Subject: specimen analysis; hybridization; hybrid index; plumage colouration; hybrid zone; subspecies; Yellow-shafted Flicker; Red-shafted Flicker
Species: Northern Flicker
Location: Alberta

75. McNicholl, M. 1973

Yellow-rumped Warbler?

Edmonton Nat. No. 10:6-7

Subject: nomenclature; subspecies; taxonomy
Species: birds
Location: Alberta

76. Mengel, R.M. 1964

The probable history of species formation in some northern wood warblers (Parulidae).

Living Bird 3:9-43.

Subject: evolution; speciation; effect of glaciation; distribution; species groups
Species: warblers
Location: Alberta

77. Miller, A.H. 1931

Systematic revision and natural history of the American shrikes (Lanius).

Univ. Calif. Publ. in Zool. 38(2):11-242.

Subject: specimen analysis; taxonomy; nomenclature; status; distribution; life history; subspecies; behaviour; breeding biology
Species: Loggerhead Shrike; Northern Shrike
Location: Alberta

78. Miller, A.H. 1942

Differentiation of the Ovenbirds of the Rocky Mountain region.

Condor 44(4):185-186.

Subject: specimen analysis; subspecies; distribution; nomenclature
Species: Ovenbird
Location: Edmonton
Map: 83H

79. Murray, B.G., Jr. 1969

A comparative study of the Le Conte's and Sharp-tailed Sparrows.

Auk 86(2):199-231.

Subject: specimen analysis; external measurements; distribution; geographic variation; comparative anatomy; sympatric species
Species: Le Conte's Sparrow; Sharp-tailed Sparrow
Location: Alberta

80. Oberholser, H.C. 1897

Critical remarks on Cistothorus palustris (Wils.) and its western allies.

Auk 14(2):186-196.

Subject: specimen analysis; subspecies; taxonomy; nomenclature; description; distribution; external measurements
Species: Marsh Wren
Location: Alberta

81. Oberholser, H.C. 1902

A review of the larks of the genus Otocoris.

Proc. U.S. Natl. Museum 24:801-884.

Subject: specimen analysis; taxonomy; nomenclature; external measurements; distribution; identification; subspecies
Species: Horned Lark
Location: Alberta, Calgary
Map: 82O

82. Oberholser, H.C. 1905

The forms of Vermivora celata (Say).

Auk 22(3):242-247.

Subject: subspecies; taxonomy; description; distribution; specimen analysis
Species: Orange-crowned Warbler
Location: Alberta

83. Oberholser, H.C. 1907

A new Agelaius from Canada.

Auk 24(3):332-336.

Subject: subspecies; taxonomy; description; external measurements; distribution
Species: Red-winged Blackbird
Location: Alberta

84. Oberholser, H.C. 1911

A revision of the forms of the Hairy Woodpecker (Dryobates villosus (Linnaeus)).

Proc. U.S. Natl. Museum 40:595-621.

Subject: specimen analysis; taxonomy; nomenclature; external measurements; distribution; identification; subspecies
Species: Hairy Woodpecker
Location: Jasper National Park; Grande Cache River; Smoky River; Slave River; Peace-Athabasca Delta; Alberta

85. Oberholser, H.C. 1914

A monograph of the genus Chordeiles Swainson, type of a new family of goatsuckers.

U.S. Natl. Museum, Bull. No. 86.

Subject: systematics; distribution; migration; anatomy; taxonomy
Species: Common Nighthawk
Location: Alberta

86. Oberholser, H.C. 1917

Notes on North American birds. II.

Auk 34(3):321-329.

Subject: subspecies; description; taxonomy
Species: Orange-crowned Warbler
Location: southern Alberta

87. Oberholser, H.C. 1917

A synopsis of the races of Bombycilla garrula (Linnaeus).

Auk 34(3):330-333.

Subject: review; subspecies; taxonomy; nomenclature; distribution; description
Species: Bohemian Waxwing
Location: Alberta

88. Oberholser, H.C. 1918

Notes on North American birds. V.

Auk 35(2):185-187.

Subject: specimen analysis; description; subspecies; taxonomy
Species: Fox Sparrow
Location: Smoky River; Moose Pass
Map: 83E

89. Oberholser, H.C. 1918

Notes on North American birds. VI.

Auk 35(4):463-467.

Subject: specimen analysis; subspecies; Myrtle Warbler; description; taxonomy; distribution
Species: Yellow-rumped Warbler
Location: Alberta

90. Oberholser, H.C. 1918

Notes on the subspecies of Numenius americanus Bechstein.

Auk 35(2):188-195.

Subject: specimen analysis; subspecies; description; taxonomy; nomenclature
Species: Long-billed Curlew
Location: Many Island Lake; Walsh; Calgary; western Assiniboia
Map: 72E; 72L; 82O

91. Oberholser, H.C. 1919

A new Cliff Swallow from Canada.

Can. Field-Nat. 33(5):95

Subject: taxonomy; morphology; subspecies
Species: Cliff Swallow
Location: Alberta

92. Oberholser, H.C. 1921

The geographic races of Cyanocitta cristata

Auk 38(1):83-89.

Subject: subspecies; taxonomy; description; distribution
Species: Blue Jay
Location: Alberta

93. Oberholser, H.C. 1934

A revision of the North American House Wrens.

Ohio J. Sci. 34(2):86-96.

Subject: specimen analysis; subspecies; identification; external measurements; body weights; distribution
Species: House Wren
Location: Red Deer area
Map: 83A

94. Ogilvie-Grant, W.R. 1902

Remarks on the species of North American Gallinae recently described and notes on their nomenclature.

Ibis, ser. 8, 2:233-245.

Subject: taxonomy; nomenclature
Species: Spruce Grouse
Location: Jasper House
Map: 83F

95. Olson, S.L. 1987

On the extent and source of instability in avian nomenclature, as exemplified by North American birds.

Auk 104(3):538-542.

Subject: review; nomenclature; taxonomy; checklist
Species: birds
Location: Alberta

96. Peters, J.L. 1920

A new jay from Alberta.

Proc. New England Zool. Club 7:51-52.

Subject: taxonomy
Species: Gray Jay
Location: Red Deer
Map: 83A

97. Peters, J.L. and Griscom, L. 1938

Geographical variation in the Savannah Sparrow.

Bull. Museum Comp. Zool. 80:445-478.

Subject: subspecies; taxonomy; geographic variation
Species: Savannah Sparrow
Location: Alberta

98. Peters, J.L. 1942

The Canadian forms of the Sharp-tailed sparrow, Ammospiza caudacuta.

Ann. Carnegie Museum 29:201-210

Subject: specimen analysis; taxonomy; subspecies, plumage colouration; external measurements
Species: Sharp-tailed Sparrow
Location: Alberta

99. Phillips, A.R. 1948

Geographic variation in Empidonax traillii.

Auk 65(3):507-514.

Subject: taxonomy; specimen analysis; subspecies; status; distribution; external measurements
Species: Alder Flycatcher; Willow Flycatcher
Location: Alberta

100. Pinel, H.W. 1973

Thirty-second supplement to the A.O.U. check-list of North American birds.

Calgary Field Nat. 5(1):11-13.

Subject: review; nomenclature; taxonomy
Species: birds
Location: Alberta

101. Pitelka, F.A. 1950

Geographic variation and the species problem in the shore-bird genus Limnodromus.

Univ. Calif. Publ. Zool. 50(1):1-108.

Subject: specimen analysis, geographic variation; external measurements; plumage colouration; geographic variation, distribution; taxonomy; nomenclature; subspecies
Species: Long-billed Dowitcher; Short-billed Dowitcher
Location: Alberta

102. Pitochelli, J. 1985

Identification of Mourning and MacGillivray's Warblers.

Central Alberta Naturalist 4(3):4.

Subject: identification; distribution; relative abundance; plumage variation; vocalizations
Species: Mourning Warbler, MacGillivray's Warbler
Location: Alberta, Lesser Slave Lake; Kananaskis Country
Map: 82J; 83O

103. Rand, A.L. 1944

A northern record of the Flicker and a note on the cline Colaptes auratus cl. auratus-luteus.

Can. Field-Nat. 58:183-184.

Subject: nomenclature; taxonomy; distribution; subspecies; Bergmann's rule; wing measurements; geographic variation
Species: Northern Flicker
Location: Alberta

104. Rand, A.L. 1946

A new race of the Purple Finch Carpodacus purpureus (Gmelin).

Can. Field-Nat. 60:95-96.

Subject: nomenclature; taxonomy; subspecies; new subspecies; morphology; measurements; distribution
Species: Purple Finch
Location: Alberta

105. Rand, A.L. 1948

Glaciation, an isolating factor in speciation.

Evolution 2(4):314-321.

Subject: effect of glaciation; subspecies; distribution; evolution; speciation
Species: Northern Flicker; Spruce Grouse; Yellow-bellied Sapsucker; White-crowned Sparrow
Location: Alberta

106. Rand, A.L. 1948

Variation in the Spruce Grouse in Canada.

Auk 65(1):33-40.

Subject: specimen analysis; taxonomy; subspecies; plumage colouration; female plumage; geographic variation
Species: Spruce Grouse
Location: Alberta

107. Rand, A.L. and Traylor, M.A. 1949

Variation in Dumetella carolinensis.

Auk 66(1):25-28.

Subject: specimen analysis, geographic variation; plumage colouration, taxonomy
Species: Gray Catbird
Location: Alberta

108. Rhoads, S.N. 1893

The Hudsonian Chickadee and its allies, with remarks on the geographic distribution of bird races in boreal America.

Auk 10(4):321-333.

Subject: specimen analysis; distribution; subspecies; taxonomy; external measurements; geographic variation
Species: Boreal Chickadee
Location: Alberta

109. Ridgway, R. 1901

The birds of North and Middle America. Part 1.

U.S. Natl. Museum Bull. No. 50. 715 pp. + plates.

Subject: taxonomy; nomenclature; distribution; external measurements; species keys
Species: finches
Location: Alberta

110. Ridgway, R. 1902

The birds of North and Middle America. Part 2.

U.S. Natl. Museum Bull. No. 50. 834 pp. + plates.

Subject: taxonomy; nomenclature; distribution; external measurements; species keys
Species: tanagers; warblers; icterids
Location: Alberta

111. Ridgway, R. 1904

The birds of North and Middle America. Part 3.

U.S. Natl. Museum Bull. No. 50. 801 pp. + plates.

Subject: taxonomy; nomenclature; distribution; external measurements; species keys
Species: passerines
Location: Alberta

112. Ridgway, R. 1907

The birds of North and Middle America. Part 4.

U.S. Natl. Museum Bull. No. 50. 973 pp. + plates.

Subject: taxonomy; nomenclature, distribution; external measurements; species keys
Species: thrushes; catbirds; thrashers; Horned Lark; flycatchers
Location: Alberta

113. Ridgway, R. 1911

The birds of North and Middle America. Part 5.

U.S. Natl. Museum Bull. No. 50. 859 pp. + plates.

Subject: taxonomy; nomenclature, distribution; external measurements; species keys
Species: hummingbirds
Location: Alberta

114. Ridgway, R. 1914

The birds of North and Middle America. Part 6.

U.S. Natl. Museum Bull. No. 50. 882 pp. + plates.

Subject: taxonomy; nomenclature, distribution, external measurements; species keys
Species: woodpeckers, Belted Kingfisher; caprimulgids; owls
Location: Alberta

115. Ridgway, R. 1916

The birds of North and Middle America. Part 7.

U.S. Natl. Museum Bull. No. 50.

Subject: taxonomy; nomenclature; distribution; external measurements; species keys
Species: Mourning Dove; Black-billed Cuckoo
Location: Alberta

116. Ridgway, R. 1919

The birds of North and Middle America. Part 8.

U.S. Natl. Museum Bull. No. 50.

Subject: taxonomy; nomenclature; distribution; external measurements; species keys
Species: shorebirds; gulls; terns
Location: Alberta

117. Ridgway, R. and Friedmann, H. 1941

The birds of North and Middle America. Part 9.

U.S. Natl. Museum Bull. No. 50. 718 pp. + plates

Subject: taxonomy; nomenclature; distribution; external measurements; species keys
Species: cranes; rails; American Coot
Location: Alberta

118. Ridgway, R. 1946

The birds of North and Middle America. Part 10.

U.S. Natl. Museum Bull. No. 50.

Subject: taxonomy, nomenclature; distribution; external measurements; species keys
Species: grouse; ptarmigan
Location: Alberta

119. Riley, J.H. 1911

Descriptions of three new birds from Canada.

Proc. Biol. Soc. Wash. 24:233-236.

Subject: subspecies; taxonomy, identification
Species: Fox Sparrow
Location: Alberta

120. Rising, J.D. 1970

Morphological variation and evolution in some North American orioles.

Syst. Zool. 19(4):315-351.

Subject: specimen analysis; plumage pattern; plumage variation; external measurements; distribution; subspecies; Baltimore Oriole; Bullock's Oriole; hybridization; tarsal length; culmen length; wing length; nomenclature; taxonomy
Species: Northern Oriole
Location: Alberta

121. Rising, J.D. and Schueler, F.W. 1980

Identification and status of wood pewees (Contopus) from the Great Plains: what are sibling species?.

Condor 82(3):301-308.

Subject: specimen analysis, external measurements; skeletal measurements; discriminant function analysis; Breeding Bird Survey; sibling species
Species: Western Wood-Pewee
Location: Alberta

122. Rowan, W. 1926

Comments on two hybrid grouse and on the occurrence of Tympanuchus americanus in the province of Alberta.

Auk 43(3):333-336.

Subject: specimen record; hybrid; description; plumage variation
Species: Greater Prairie-Chicken; Sharp-tailed Grouse
Location: Edmonton; Gough Lake
Map: 83H; 82P; 83A

123. Rowan, W. 1932

The status of the dowitchers with a description of a new subspecies from Alberta and Manitoba.

Auk 49(1):14-35.

Subject: specimen analysis; subspecies; taxonomy; status; distribution; new subspecies
Species: Long-billed Dowitcher; Short-billed Dowitcher
Location: Fort Assiniboine; Rochester; northern Alberta
Map: 83J; 83I

124. Scott, D.M., Ankney, C.D. and Jarosch, C.H. 1976

Sapsucker hybridization in British Columbia: changes in 25 years.

Condor 78(2):253-257.

Subject: specimen analysis; taxonomy; plumage characteristics; hybridization
Species: Red-naped Sapsucker
Location: Bob Creek
Map: 82G

125. Selander, R.K. 1954

A systematic review of the Booming Nighthawks of western North America.

Condor 56(2):57-82.

Subject: nomenclature; taxonomy; review; specimen analysis; external measurements; plumage variation; age/sex related differences; migration chronology; subspecies; distribution
Species: Common Nighthawk
Location: Alberta

126. Selander, R.K. and Johnston, R.F. 1967

Evolution in the House Sparrow. I. Intrapopulation variation in North America.

Condor 69(3):217-258.

Subject: evolution; specimen analysis; age determination; external measurements; weights; plumage colouration; individual variation; age/sex related differences; intrapopulation variability
Species: House Sparrow
Location: Edmonton
Map: 83H

127. Slater, A. 1980

Probable Mallard x Pintail hybrid in Calgary.

Pica 1(3):115.

Subject: observations; hybrid; occurrence
Species: Mallard; Northern Pintail; waterfowl
Location: Cominco Natural Area; Calgary
Map: 82O

128. Snyder, L.L. 1939

Great-Plains races of Sharp-tailed Grouse.

Auk 56(2):184-185.

Subject: specimen analysis; subspecies; distribution
Species: Sharp-tailed Grouse
Location: Alberta

129. Snyder, L.L. and Shortt, T.M. 1946

Variation in Bonasa umbellus, with particular reference to the species in Canada east of the Rockies.

Can. J. Res. 24D:118-133.

Subject: specimen analysis; plumage colouration; geographic variation; subspecies; type locality; distribution
Species: Ruffed Grouse
Location: Belvedere
Map: 83G

130. Stein, R.C. 1963

Isolating mechanisms between populations of Traill's Flycatchers.

Proc. Amer. Phil. Soc. 107(1):21-50.

Subject: taxonomy; nomenclature; vocalizations; playback experiments; nest site selection; specimen collection; song function; song variation; behaviour; behavioural isolating mechanisms; external measurements
Species: Traill's Flycatcher; Alder Flycatcher; Willow Flycatcher; flycatchers
Location: Alberta

131. Stewart, R.E. and Aldrich, J.W. 1956

Distinction of Maritime and prairie populations of Blue-winged Teal.

Proc. Biol. Soc. Wash. 69:29-34.

Subject: taxonomy; identification; morphology; subspecies
Species: Blue-winged Teal
Location: Alberta

132. Storms, R.W. 1986

The three newest 'splits' that affect Alberta birders.

Alta. Bird Record 4(2): 46-47.

Subject: taxonomy; nomenclature
Species: Pacific Loon; Clark's Grebe; Red-naped Sapsucker
Location: Alberta

133. Sushkin, P.P. 1925

The Evening Grosbeak (Hesperiphona), the only American genus of a Palaearctic group.

Auk 42(2):256-261.

Subject: taxonomy; nomenclature; specimen analysis; bill morphology; skull; comparative anatomy
Species: Evening Grosbeak
Location: Alberta

134. Sutton, G.M. 1935

A new Blue Jay from the western border of the Great Basin.

Auk 52(2):176-177.

Subject: taxonomy; new subspecies; specimen analysis; plumage colouration
Species: Blue Jay
Location: Lac La Nonne
Map: 83G

135. Swarth, H.S. 1923

The systematic status of some northwestern Song Sparrows.

Condor 25(6):214-223.

Subject: taxonomy; specimen analysis; distribution; subspecies; plumage colouration; morphology
Species: Song Sparrow
Location: Henry House; Jasper National Park
Map: 83D

136. Taverner, P.A. 1927

A study of Buteo borealis, the Red-tailed Hawk, and its varieties in Canada.

Nat. Museum Canada Bull. No. 48. Biological Series No. 13. 20 pp.

Subject: specimen analysis; plumage colouration; distribution; nomenclature; colour morphs; subspecies
Species: Red-tailed Hawk
Location: Alberta

137. Taverner, P.A. 1927

A study of Buteo borealis, the Red-tailed Hawk, and its varieties in Canada.

Victoria Memorial Museum Bull. 48: 21 pp.

Subject: taxonomy; subspecies; geographic variation
Species: Red-tailed Hawk
Location: Alberta

138. Taverner, P.A. 1931

A study of Branta canadensis (Linnaeus). The Canada Goose.

Nat. Museum Canada Bull. No. 67:28-40.

Subject: specimen analysis; external measurements; nomenclature; subspecies; distribution; taxonomy
Species: Canada Goose
Location: Alberta

139. Taverner, P.A. 1932

A new subspecies of Willow Ptarmigan from the Arctic islands of America.

Nat. Museum Canada Bull. No. 68:57-58.

Subject: specimen analysis; primary colouration; subspecies
Species: Willow Ptarmigan
Location: Jasper National Park

140. Taverner, P.A. 1932

A partial study of the Canadian Savanna [sic] Sparrows, with description of Passerculus sandwichensis campestris, sub-sp. nov. the Prairie Savannah Sparrow.

Proc. Biol. Soc. Wash. 45:201-206.

Subject: taxonomy; subspecies; identification
Species: Savannah Sparrow
Location: Alberta; Lac La Nonne
Map: 83G

141 Taverner, P.A. 1936

Taxonomic comments on Red-tailed Hawks.

Condor 38(2):66-71.

Subject: taxonomy; colour morphs; distribution; specimen analysis
Species: Red-tailed Hawk
Location: Alberta

142. Taverner, P.A. 1940

Canadian status of the Long-tailed Chickadee.

Auk 57(4):536-541.

Subject: specimen analysis; geographic variation; external measurements; taxonomy
Species: Black-capped Chickadee
Location: Alberta

143 Taverner, P.A. 1942

Canadian races of the Great Horned Owls

Auk 59(2):234-246.

Subject: specimen analysis; taxonomy; subspecies; distribution
Species: Great Horned Owl
Location: Alberta

144. Temple, S.A. 1972

Systematics and evolution of the North American Merlins.

Auk 89(2):325-338.

Subject: specimen analysis; review; external measurements; plumage colouration; age/sex related differences; geographic variation; migration patterns; evolution; taxonomy; nomenclature
Species: Merlin
Location: Alberta

145. Todd, W.E.C. 1940

Eastern races of the Ruffed Grouse.

Auk 57(3):390-397.

Subject: specimen analysis; taxonomy; description; subspecies
Species: Ruffed Grouse
Location: Edmonton; Henry House
Map: 83D; 83H

146. Trauger, D.L., Dzubin, A. and Ryder, J.P. 1971

White geese intermediate between Ross' Geese and Lesser Snow Geese.

Auk 88(4):856-875.

Subject: specimen analysis; body weights; external measurements; bill colouration; hybridization
Species: Snow Goose; Ross' Goose
Location: Alberta

147. Uttal, L.J. 1939

Subspecies of the Spruce Grouse.

Auk 56(4):460-464.

Subject: specimen analysis; subspecies; taxonomy; distribution; description
Species: Spruce Grouse
Location: Alberta

148. Voous, K.H. 1973

List of recent Holarctic bird species. Non-passerines.

Ibis 115(4):612-638.

Subject: nomenclature; checklist; holarctic
Species: birds
Location: Alberta

149. Walkinshaw, L.H. 1965

A new Sandhill Crane from central Canada.

Can. Field-Nat. 79(3):181-184.

Subject: specimen analysis; new subspecies; taxonomy; nomenclature; distribution; measurements
Species: Sandhill Crane
Location: Alberta

150. Weins, J.A. (editor) 1982

Forum: avian subspecies in the 1980's.

Auk 99(3):593-615.

Subject: review; taxonomy; subspecies
Species: birds
Location: Alberta

151. Weseloh, D.V. and Weseloh, L.M. 1979

Probable hybrids of Cinnamon x Blue-winged Teal from southern Alberta.

Can. Field-Nat. 93(3):316-317.

Subject: hybrids; observations
Species: Cinnamon Teal; Blue-winged Teal
Location: Eagle Lake; Vermilion Lakes
Map: 82I; 82O

152. Weseloh, D.V. 1981

A probable Franklin's x Ring-billed Gull pair nesting in Alberta.

Can. Field-Nat. 95(4):474-476.

Subject: observations; breeding record; nesting colony; interspecific breeding
Species: Franklin's Gull; Ring-billed Gull; California Gull
Location: Miquelon Lake
Map: 83H

153. Wetmore, A. 1949

Geographic variation in the American Redstart (Setophaga ruticilla).

J. Wash. Acad. Sci. 39(4):137-139.

Subject: specimen analysis; wing lengths; plumage colouration; distribution; subspecies
Species: American Redstart
Location: Alberta

154. Young, V. 1983

Goodbye Marsh Hawk, hello Sedge Wren: A.O.U. check-list up-date.

Alta. Nat. 13(1):8-9.

Subject: nomenclature; taxonomy
Species: birds
Location: Alberta

Topic Category 2.
Status and Distribution-General Works

155. A.O.R.C. 1979

Proceedings of the A.O.R.C., winter 1978-79.

Alta. Nat. 9(2):78-79.

Subject: Alberta Ornithological Records Committee; species records; observations; breeding records; status
Species: Black-necked Stilt; White-faced Ibis; House Finch; Garganey; Siberian Tit
Location: Alberta

156. Abrahamson, H.S. 1970

Declining bird life.

Blue Jay 28(3):142-143.

Subject: observations; population decline
Species: birds
Location: Sylvan Lake
Map: 83A; 83B

157. Alberta Fish and Wildlife Division. n.d.

Beaverhill Lake Management area.

Alberta Recreation, Parks & Wildl., Fish & Wildl. Div., Wildlife Branch, misc. pamphlet.

Subject: [not reviewed], occurrence; management
Species: birds/mammals
Location: Beaverhill Lake
Map: 83H

158. Alberta Fish and Wildlife Division. n.d.

Broad winged hawks of Alberta.

Alberta Recreation, Parks and Wildlife, Fish and Wildlife Division, Wildlife Branch. Identification pamphlet.

Subject: pamphlet; identification; natural history; distribution
Species: accipiters; buteos; Northern Harrier
Location: Alberta

159. Alberta Fish and Wildlife Division. n.d.

Diving ducks of Alberta.

Alberta Recreation, Parks and Wildlife, Fish and Wildlife Division, Wildlife Branch. Identification pamphlet.

Subject: pamphlet; identification; natural history; distribution
Species: diving ducks
Location: Alberta

160. Alberta Fish and Wildlife Division. n.d.

Falcons and eagles of Alberta.

Alberta Recreation, Parks and Wildlife, Fish and Wildlife Division, Wildlife Branch. Identification pamphlet.

Subject: pamphlet; identification; natural history; distribution
Species: falcons; eagles; Osprey; Turkey Vulture
Location: Alberta

161. Alberta Fish and Wildlife Division. n.d.

Owls of Alberta.

Alberta Recreation, Parks and Wildlife, Fish and Wildlife Division, Wildlife Branch. Identification pamphlet.

Subject: pamphlet; identification; natural history; distribution
Species: owls
Location: Alberta

162. Alberta Fish and Wildlife Division. n.d.

Puddle ducks of Alberta.

Alberta Recreation, Parks and Wildlife, Fish and Wildlife Division, Wildlife Branch. Identification pamphlet.

Subject: pamphlet; identification; natural history; distribution
Species: dabblers
Location: Alberta

163. Alberta Fish and Wildlife Division. n.d.

Swans, cranes and geese of Alberta.

Alberta Recreation, Parks and Wildlife, Fish and Wildlife Division, Wildlife Branch. Identification pamphlet.

Subject: pamphlet; identification; natural history; distribution
Species: cranes; geese; swans
Location: Alberta

164. Alberta Fish and Wildlife Division. n.d.

Upland game birds of Alberta.

Alberta Recreation, Parks and Wildlife, Fish and Wildlife Division, Wildlife Branch. Identification pamphlet.

Subject: pamphlet; identification; natural history; distribution
Species: Wild Turkey; ptarmigans; grouse; Ring-necked Pheasant; Gray Partridge; Chukar
Location: Alberta

165. Alberta Fish and Wildlife Division. 1975

Eastern Slopes: fish and wildlife resources.

Unpubl. report, Fish and Wildlife Division, Alberta Recreation, Parks and Wildlife. unnumbered. [APW-75-119]

Subject: status; relative abundance; distribution; key wildlife areas; winter range; land-use planning; environmental impact assessment; wildlife sanctuaries
Species: ungulates; carnivores; upland game birds; furbearers
Location: East Slopes; southwestern Alberta

166. Alberta Fish and Wildlife Division. 1982

Edmonton annexation - fish and wildlife concerns.

Unpubl. report, submitted to City of Edmonton, by Fish and Wildlife Division, Alberta Energy and Natural Resources. 88 pp.

Subject: status; distribution; natural areas; urban wildlife; effect of development
Species: birds/mammals
Location: Edmonton
Map: 83H

167. Alberta Fish and Wildlife Division. 1984

Status of the fish and wildlife resources in Alberta.

Report No.1-87., Alberta Energy and Natural Resources, Fish and Wildl. Div., Edmonton. 123 pp.

Subject: status; distribution; population; management objectives; economics; trapping activity; hunter activity; non-consumptive wildlife use
Species: birds/mammals
Location: Alberta

168. Alberta Wilderness Association. 1972

The Elbow-Sheep headwaters, a recreational wilderness.

Alberta Wilderness Association, Calgary. 41 pp.

Subject: review; occurrence; status; distribution; management; seasonal ranges; land-use planning; conservation
Species: Bighorn Sheep; Wapiti; birds/mammals
Location: upper Elbow River; upper Sheep River
Map: 82J

169. Alberta Wilderness Association. 1973

The Willmore Wilderness Park.

Alberta Wilderness Association, Calgary. 42 pp.

Subject: status; distribution; relative abundance; occurrence; naturalist guide; wilderness area
Species: birds/mammals
Location: Willmore Wilderness Park
Map: 83E

170. Alberta Wilderness Association. 1976(circa)

Wildlands for recreation.

Alberta Wilderness Assoc., Calgary.

Subject: naturalist guide; wilderness areas; occurrence
Species: birds/mammals
Location: East Slopes

171. Aldrich, J.W. 1963

Geographic orientation of American Tetraonidae.

J. Wildl. Manage. 27(4):529-545.

Subject: overview; distribution; subspecies
Species: grouse; ptarmigan
Location: Alberta

172. Alexander, S., Beecham, E.D., Smith, W. and Wershler, C. 1989

Check-list of the birds of the Calgary region

3rd edition. Calgary Field Naturalists' Society.

Subject: checklist; status; relative abundance
Species: birds
Location: Calgary area
Map: 82I; 82J, 82O; 82P

173. Allen, A.A. 1924

Alberta and its birds.

Bird-Lore 26(1):75. [see L. Russell 1923].

Subject: errata; status; distribution
Species: longspurs; raptors; Western Bluebird; woodpeckers; Harris' Sparrow
Location: Edmonton area; Alberta
Map: 83H

174. Allen, J.A. 1893

The geographical origin and distribution of North American birds, considered in relation to faunal areas of North America.

Auk 10(2):97-150.

Subject: review; distribution; biogeography; faunal areas; species origins
Species: birds
Location: Alberta

175. Allison, L. and Nielsen, W. 1976

Potentially sensitive areas in the Mackenzie River Basin: a literature review.

Unpubl. report, Can. Wildl. Serv., Edmonton. 367 pp.

Subject: review; status; distribution; habitat capability; key wildlife areas; trapper harvest; hunter harvest
Species: birds/mammals
Location: northern Alberta; Athabasca River Basin; Peace River Basin

176. American Ornithologists' Union. 1886

Check-list of North American birds.

American Ornithologists' Union, New York.

Subject: checklist; nomenclature, distribution; status
Species: birds
Location: Alberta

177. American Ornithologists' Union. 1895

Check-list of North American birds. 2nd edition.

American Ornithologists' Union, New York.

Subject: checklist; nomenclature; distribution; status
Species: birds
Location: Alberta

178. American Ornithologists' Union. 1910

Check-list of North American birds. 3rd edition.

American Ornithologists' Union, New York. 430 pp.

Subject: checklist; nomenclature; distribution; status
Species: birds
Location: Alberta

179. American Ornithologists' Union. 1931

Check-list of North American birds. 4th edition.

American Ornithologists' Union, Lancaster, Pa. 526 pp.

Subject: checklist; nomenclature; distribution; status
Species: birds
Location: Alberta

180. American Ornithologists' Union. 1957

Check-list of North American birds. 5th edition.

American Ornithologists' Union, Lord Baltimore Press, Baltimore. 691 pp.

Subject: checklist; nomenclature; distribution; status
Species: birds
Location: Alberta

181. American Ornithologists' Union. 1983

Check-list of North American birds. 6th edition.

American Ornithologists' Union, Lawrence, Kansas. 877 pp.

Subject: checklist; nomenclature; distribution; status
Species: birds
Location: Alberta

182. Andersen, A.W. 1971

Final report on dynamic linear programming model of the Peace-Athabasca Delta.

Unpubl. report, prep. for Can. Wildl. Serv., prep. by Prairie Agri-Management Consultants Ltd. 32 pp. and App. [CWS-57-71]

Subject: mathematical model; production; moulting; staging; population; distribution; habitat management
Species: waterfowl; Bison; Moose; Muskrat
Location: Peace-Athabasca Delta
Map: 74L; 84I

183. Andersen, P.K. 1964

An analysis of the Calgary Christmas Bird Counts.

Calgary Bird Club Bull. No. 28. (unnumbered pp.).

Subject: review; Christmas Bird Count; species lists; winter residents; status
Species: birds
Location: Calgary area
Map: 82I; 82J; 82O; 82P

184. Andersen, R.M. 1937

Part V. - Faunas of Canada.

Pp. 29-52. In: The Canada Year Book, 1937. King's Printer, Ottawa.

Subject: distribution; life zones; species lists; migration flyways; conservation; management
Species: birds/mammals; waterfowl
Location: Alberta

185. Andersen, R.M. 1938

Investigation into wild life conditions in National Parks (Waterton Lakes, Banff and Jasper) in the province of Alberta, 1938.

Unpubl. report, Dept. of Mines and Resources, National Museum of Canada. 17 pp. [CWS-2-38]

Subject: ground survey; status; distribution
Species: birds/mammals
Location: Waterton Lakes National Park, Banff National Park; Jasper National Park

186. Anderson, R.R. 1976

Summary of all-time highest counts of individuals for Canada.

Amer. Birds 30(2):645-648.

Subject: Christmas Bird Count; compilation; highest count
Species: birds
Location: Alberta

187. Anonymous. 1918

Report on game conditions.

Unpubl. report, Warden Service, Parks Canada, Banff (poss. by Sibbald, H.E.) [BJNP-6]

Subject: status; distribution; relative abundance; history
Species: ungulates; Coyote; upland game birds; birds/mammals
Location: Banff National Park

188. Anonymous. 1965

Nest record cards

Calgary Bird Club. Bull. No. 41:1-3.

Subject: Prairie Nest Records Scheme; cooperative wildlife program; observations; species list
Species: birds
Location: Alberta

189. Anonymous. 1966

Cypress Hills.

Land, Forest, Wildlife 8(4):5-15.

Subject: status; distribution; species lists
Species: birds/mammals
Location: Cypress Hills
Map: 72E

190. Anonymous. 1967

Highlights of the 1966 nest record cards.

Calgary Bird Club Bull. No. 54:4-5.

Subject: Prairie Nest Records Scheme; species accounts; distribution; relative abundance
Species: birds
Location: Alberta

191. Anonymous. 1968

Cypress Hills Provincial Park.

Alberta, Lands-Forests-Parks-Wildlife 11(4):28-34.

Subject: species list; occurrence
Species: mammals; Wild Turkey
location: Cypress Hills Provincial Park
Map: 72E

192. Anonymous. 1968

A guide to Inglewood Bird Sanctuary begins a series.

Calgary Bird Club Bull. No. 64:8-9.

Subject: naturalist guide
Species: birds; waterfowl
Location: Inglewood Bird Sanctuary; Calgary
Map: 82O

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193. Anonymous. 1968

Locality No. 2. Frank Lake.

Calgary Bird Club Bull. No. 65:5.

Subject: naturalist guide; seasonal occurrence; observations
Species: birds
Location: Frank Lake
Map: 82I

194. Anonymous. 1968

Locality No. 3. Circuit drive through Conrich area.

Calgary Bird Club Bull. No. 66:7.

Subject: naturalist guide; seasonal occurrence; observations
Species: birds
Location: Conrich area; Calgary
Map: 82P; 82O

195. Anonymous. 1968

Locality No. 4. Glenbow Lake.

Calgary Bird Club Bull. No. 67:(5-unnumbered).

Subject: naturalist guide; seasonal occurrence; observations
Species: waterfowl; shorebirds
Location: Glenbow Lake
Map: 82J

196. Anonymous. 1968

Locality No. 5. Reader's Rock Garden.

Calgary Bird Club Bull. No. 72:5.

Subject: naturalist guide; seasonal occurrence
Species: birds
Location: Calgary
Map: 82O

197. Anonymous. 1969

Ducks of Alberta (puddle ducks).

Alberta Lands-Forests-Parks-Wildlife 12(4):7-17.

Subject: review; status; distribution; life history; identification
Species: dabblers
Location: Alberta

198. Anonymous. 1969

Swans, cranes and geese of Alberta.

Alberta Lands-Forests-Parks-Wildlife 12(3):11-21.

Subject: review; status; distribution; life history; identification
Species: swans; geese; cranes
Location: Alberta

199. Anonymous. 1969

Upland game birds.

Alberta Lands-Forests-Parks-Wildlife 12(1):3-15.

Subject: review; status; distribution; life history; identification
Species: grouse; ptarmigan; partridge; Ring-necked Pheasant; Wild Turkey
Location: Alberta

200. Anonymous. 1970

Ducks of Alberta (diving ducks).

Alberta Lands-Forests-Parks-Wildlife 13(2):17-28.

Subject: review; status; distribution; life history; identification
Species: diving ducks
Location: Alberta

201. Anonymous. 1970

Migratory waterfowl.

Unpubl. report, Alberta Fish and Wildlife Division. 43 pp. [AFW-70-055]

Subject: status; distribution; migration pathway; life history; species accounts; illustration
Species: waterfowl; American Coot; Common Snipe; Sandhill Crane
Location: Alberta

202. Anonymous. 1972

Prairie nest records.

Calgary Field Nat. 3(11):180-181.

Subject: Prairie Nest Records Scheme; cooperative wildlife program; species list; techniques - nest visitation, data forms
Species: birds
Location: Alberta

203. Anonymous. 1973

Naturalists guide to Alberta (4). Birding near Banff: Vermilion Lakes, Cave & Basin Swamp.

Alta. Nat. 3(3):88.

Subject: observations, natural area
Species: birds
Location: Vermilion Lakes; Cave and Basin Swamp; Banff National Park
Map: 82O

204. Anonymous. 1979

Requests for information.

Edmonton Nat. 7(2):54-58.

Subject: review; observations; status criteria; status, seasonal occurrence; relative abundance
Species: birds; Pied-billed Grebe; Western Grebe; Horned Grebe, Eared Grebe
Location: Edmonton area
Map: 83H; 83G

205. Anonymous. 1981

Integrated resource plan: Blackfoot operation development (draft).

Alberta Energy & Nat. Resources, Resource Evaluation and Planning, Edmonton. 48 pp.

Subject: [not reviewed]; occurrence; integrated resource plan
Species: birds/mammals
Location: Blackfoot Grazing Reserve
Map: 83H

206. Anonymous 1982

A birder's guide to Banff National Park - correction, AN 12(1):19.

Alta. Nat. 12(3):147.

Subject: naturalist guide; distribution
Species: birds
Location: Banff National Park
Map: 82O, 82J, 82N, 83C

207. Anonymous. 1983

Status of waterfowl in Canada, 1983.

Trans. Fed.-Prov. Wildl. Conf. 47:207-208.

Subject: status; habitat condition; harvest trend
Species: ducks; Mallard
Location: Alberta

208. Anonymous. 1984

Calgary.

Pp. 73-74. In: J.C. Finlay (ed.). A bird-finding guide to Canada. Hurtig, Edmonton. 387 pp.

Subject: naturalist guide; seasonal occurrence; species list; urban wildlife; Migratory Bird Sanctuary
Species: birds
Location: Inglewood Bird Sanctuary; Shepard Sloughs; Priddis Slough; Radio Tower Slough, Frank Lake
Map: 82O; 82P, 82J; 82I

209. Anonymous. 1984

Cypress Hills Provincial Park.

Pp. 87-88. In: J.C. Finlay (ed.). A bird-finding guide to Canada. Hurtig, Edmonton. 387 pp.

Subject: naturalist guide, seasonal occurrence, species list
Species: birds/mammals
Location: Cypress Hills Provincial Park
Map: 72E

210. Anonymous 1984

Kananaskis Country.

Pp. 74-76. In: J.C. Finlay (ed.). A bird-finding guide to Canada. Hurtig, Edmonton. 387 pp

Subject: naturalist guide; seasonal occurrence; species list
Species: birds
Location: Kananaskis Country
Map: 82J

211. Anonymous. 1984

Pakowki Lake.

Pp. 85-86. In: J.C. Finlay. (ed.). A bird-finding guide to Canada. Hurtig, Edmonton. 387 pp.

Subject: naturalist guide; seasonal occurrence, species list; Migratory Bird Sanctuary
Species: birds
Location: Pakowki Lake
Map: 72E

212. Anonymous. 1986

Marl pond trail, Wagner Natural Area. A guide to some of its plants and animals.

Pamphlet, Wagner Natural Area Society, and Alberta Forestry. 32 pp. (unn.)

Subject: naturalist guide; species lists; occurrence; identification; life history
Species: birds/mammals
Location: Alberta

213. Anonymous. 1986

Status of waterfowl, June 1986.

Trans. Fed-Prov. Wildl. Conf. 50:151-155.

Subject: status; hunter activity; breeding population
Species: waterfowl
Location: Alberta

214. Arbib, R. 1973

The Blue List for 1974.

Amer. Birds 27(6):943-945.

Subject: Blue List; status; relative abundance; species list; cooperative wildlife program; population trends
Species: birds
Location: Alberta

215. Arbib, R. 1974

The Blue List for 1975.

Amer. Birds 28(6):971-974.

Subject: Blue List; status; relative abundance; species list; cooperative wildlife program; population trends
Species: birds
Location: Alberta

216. Arbib, R. 1975

The Blue List for 1976.

Amer. Birds 29(6):1067-1072.

Subject: Blue List; status; relative abundance; species list; cooperative wildlife program; population trends
Species: birds
Location: Alberta

217. Arbib, R. 1976

The Blue List for 1977.

Amer. Birds 30(6):1031-1039.

Subject: Blue List; status; relative abundance; species list; cooperative wildlife program; population trends
Species: birds
Location: Alberta

218. Arbib, R. 1977

The Blue List for 1978.

Amer. Birds 31(6):1087-1096.

Subject: Blue List; status; relative abundance; species list; cooperative wildlife program; population trends
Species: birds
Location: Alberta

219. Arbib, R. 1978

The Blue List for 1979.

Amer. Birds 32(6):1106-1113.

Subject: Blue List; status; relative abundance; species list; cooperative wildlife program; population trends
Species: birds
Location: Alberta

220. Arbib, R. 1979

The Blue List for 1980.

Amer. Birds 33(6):830-835.

Subject: Blue List; status; relative abundance; species list, cooperative wildlife program; population trends
Species: birds
Location: Alberta

221. Armstrong, D., Glossop, M. and Lamdon, S. 1984

Fish Creek Provincial Park resource management plan.

Unpubl. report, Alberta Recreation and Parks. 97 pp. + tables.

Subject: status; distribution; occurrence; population estimate; nesting colony; effect of harassment; problem wildlife; management
Species: birds/mammals; ungulates; Coyote; Great Blue Heron; raptors
Location: Fish Creek Provincial Park
Map: 82J

222. Armstrong, G. 1987

Bird game data for January-February meeting - 1987

Unpubl. report, Alberta Fish and Wildlife Division. 8 pp. and tables. [AFW-87-005]

Subject: overview; status; distribution; hunter harvest; hunter success
Species: upland game birds; waterfowl; ungulates
Location: southern Alberta

223. Armstrong, G.G. 1987

1986 status of Sharptail Grouse and Hungarian Partridge.

Unpubl. report, Fish and Wildlife Division, Alberta Dept. of Lands and Forests. 13 pp. [AFW-86-039]

Subject: check stations; status; mortality; population trend, breeding chronology; age and sex ratio
Species: Sharp-tailed Grouse; Gray Partridge
Location: southern Alberta

224. Baer, J. 1976

The old Victoria Trail.

Alberta's Western Living 1(1):18-19, 32-33, 37-38.

Subject: occurrence; nesting colony
Species: Cliff Swallow; birds
Location: Alberta

225. Baird, S.F., Brewer, T.M. and Ridgway, R. 1874

A history of North American birds. Vol. 1 and 2.

Little Brown and Co., Boston.

Subject: occurrence; history
Species: birds; Cliff Swallow
Location: Fort Chipewyan; Alberta
Map: 74L

226. Banks, R.C., McDiarmid, R.W. and Gardner, A.L. 1987

Checklist of vertebrates of the United States, the U.S. Territories, and Canada.

U.S. Dept. Interior, Fish and Wildl. Serv., Resource Publ'n 166. 79 pp.

Subject: checklist; distribution; nomenclature; taxonomy
Species: birds/mammals
Location: Alberta

227. Barr, W. and Bogrand, R. 1980

Regional analysis of the Northwestern Boreal Uplands (Natural Region 17).

Unpubl. report, prep. for Parks Canada, prep. by Institute for Northern Studies, Univ. Saskatchewan, Saskatoon. 288 pp.

Subject: review; distribution; occurrence; species accounts; regional significance
Species: birds/mammals
Location: northeastern Alberta
Map: 74L; 74M

228. Beacham, D. 1983

Bird finding in Alberta II. Southern Alberta.

Can. Audubon 25:51-53.

Subject: naturalist guide; occurrence; birding; species lists
Species: birds
Location: southern Alberta

229. Beacham, E.D. 1984

Check list of the birds of the Calgary region.

2nd edition. Calgary Bird Club.

Subject: checklist; status; relative abundance
Species: birds
Location: Calgary area
Map: 82I; 82J; 82O; 82P

230. Beak Consultants Limited. 1978

A review of environmental and socio-economic information for the Edson-Hinton area.

Unpubl. report, prep. for Gulf Oil Canada Limited, Calgary, prep. by Beak Consultants Limited, Calgary. 86 pp. and App.

Subject: review; status; distribution; population; relative abundance; species lists; trapper harvest
Species: birds/mammals
Location: Edson-Hinton area
Map: 83B; 83C; 83F; 83G

231. Beardmore, R.M. and Taylor, J.D. 1980

National Parks system plan review for natural regions 11 and 12.

Unpubl. report, Parks Canada, Park System Planning Division. 118 pp.

Subject: review; distribution; species lists; regional significance
Species: birds/mammals
Location: Alberta

232. Bellrose, F.C. 1976

Ducks, geese and swans of North America.

Stackpole, Harrisburg. 543 pp.

Subject: status; distribution; relative abundance; migration routes; staging populations; breeding populations; sex ratio; migration chronology; breeding chronology; clutch size; reproductive success; food habits; banding; conservation; management
Species: ducks; geese; swans
Location: Alberta

233. Bennett, G. 1984

Birding at Brooks, Alta.

Birdfinding in Canada 4(5):4-5.

Subject: naturalist guide; species lists
Species: birds
Location: Brooks area
Map: 72L; 82I

234. Bennett, G. 1987

Alberta bound?

Birdfinding in Canada 7(2):6-7.

Subject: naturalist guide; species list
Species: birds
Location: Banff; Banff National Park
Map: 82O; 82N; 83C

235. Bennett, G. 1988

Birding the Trans Canada Highway. Lap 42: Morse, Sask. to Ralston, Alta.

Birdfinding in Canada 8(2):6-8.

Subject: birding; seasonal occurrence; roadside survey; naturalist guide; Christmas Bird Count; species list
Species: birds
Location: Medicine Hat; southeastern Alberta
Map: 72L; 72E

236. Bennett, G. 1988

Birding the Trans Canada Highway. Lap 43: Ralston to Calgary, Alta.

Birdfinding in Canada 8(3):18-22

Subject: birding; seasonal occurrence; roadside survey; naturalist guide; species lists
Species: birds
Location: southern Alberta; Kinbrook Island Provincial Park; Lake Newell; Dinosaur Provincial Park
Map: 72L; 82I; 82P; 82O

237. Bennett, G. 1988

Birding the Trans Canada Highway. Lap 44 - Banff National Park.

Birdfinding in Canada 8(4):2-6.

Subject: birding; seasonal occurrence; roadside survey; naturalist guide; Christmas Bird Count; species lists
Species: birds
Location: Calgary area; Banff National Park; Banff; Bow Summit
Map: 82O; 82N

238. Benning, D.S., Smith, M.M. and Rhoades, S.L. 1975

Waterfowl status report, 1973.

U.S. Fish and Wildl. Serv., Spec. Sci. Rept., Wildl. No. 188. 106 pp.

Subject: review; breeding population; status; distribution; production; population trend; species composition; habitat condition
Species: waterfowl
Location: northern Alberta, southern Alberta

239. Benning, D.S., Rhoades, S.L., Schroeder, L.D. and Smith, M.M. 1976

Waterfowl status report, 1974.

U.S. Fish and Wildl. Serv., Spec. Sci. Rept., Wildl. No. 211. 88 pp.

Subject: review; breeding population; status; distribution; production; population trend; species composition, habitat condition
Species: waterfowl
Location: northern Alberta; southern Alberta

240. Bird, C. (ed.) 1974

Natural areas 1973. A report prepared by the Natural Areas Committee of the Calgary Field Naturalists' Society.

Unpubl. report, Calgary Field Naturalists' Society, Calgary. 245 pp.

Subject: status; distribution; observations; annotated species lists; natural areas; land-use planning; urban wildlife
Species: birds/mammals
Location: Calgary
Map: 82O; 82J; 82I

241. Bird, C.D. and Bird, R.D. 1967

The aspen parkland.

Pp. 135-148. In: Hardy, W.G. (ed.). Alberta, a natural history. Hurtig, Edmonton. 343 pp.

Subject: naturalist guide; occurrence; natural history; aspen parkland
Species: birds/mammals
Location: south-central Alberta

242. Bird, C.D. and Halladay, I.A.R. 1967

The Cypress Hills.

Pp. 117-123. In: Hardy, W.G. (ed.). Alberta, a natural history. Hurtig, Edmonton. 343 pp.

Subject: naturalist guide; occurrence; natural history
Species: birds/mammals
Location: Cypress Hills
Map: 72E

243. Bird, C.D. (ed.) 1973

Five 'natural areas' in the City of Calgary.

2nd (revised) edition, Calgary Field Naturalists' Society, Calgary.

Subject: status; distribution; observations; annotated species lists; natural areas; urban wildlife
Species: birds/mammals
Location: Calgary
Map: 82O; 82J; 82I

244. Bird, R.D. 1930

Biotic communities of the aspen parkland of central Canada.

Ecology 11:356-442.

Subject: community ecology; aspen parkland; habitat description; occurrence; species composition
Species: birds/mammals
Location: Alberta

245. Bird, R.D. 1961

Ecology of the aspen parkland of western Canada.

Publication 1066, Canada Dept. of Agriculture, Queen's Printer, Ottawa. 155 pp.

Subject: status; distribution; population trend; relative abundance; effect of development; effect of agricultural practices; history; aspen parkland
Species: birds/mammals
Location: Alberta

246. Bishop, F., Bloomfield, M., Hunt, C. and Russell, L. 1978

Background paper on fish and wildlife resources in the proposed Berland-Fox Creek timber development areas.

Unpubl. report, Fish and Wildlife Division, Alberta Energy and Natural Resources. 50 pp. [AFW-78-218]

Subject: review; status; distribution; effect of forestry practices; Critical Wildlife Zones; habitat assessment; land-use planning
Species: birds/mammals
Location: Berland River area; Fox Creek area
Map: 83E; 83F; 83K

247. Blood, D. 1976

Rocky Mountain wildlife.

Hancock House, Saanichton.

Subject: pictorial; occurrence; natural history; interspecific interactions
Species: birds/mammals
Location: Rocky Mountains

248. Bock, C.E. and Bock, J.H. 1974

On the geographical ecology and evolution of the three-toed woodpeckers, Picoides tridactylus and P. arcticus.

Amer. Midl. Nat. 92(2):397-405.

Subject: review; distribution; habitat selection; evolution
Species: Three-toed Woodpecker; Black-backed Woodpecker
Location: Alberta

249. Bock, C.E. and Lepthien, L.W. 1976

A Christmas count analysis of the Fringillidae.

Bird-Banding 47(3):263-272.

Subject: Christmas Bird Count analysis; species diversity; relative abundance; effect of climate
Species: fringillids
Location: southern Alberta

250. Bock, C.E. and Lepthien, L.W. 1976

Geographical ecology of the common species of Buteo and Parabuteo wintering in North America.

Condor 78(4):554-557.

Subject: Christmas Bird Count; geographical ecology; winter residents; distribution; relative abundance; competition
Species: Rough-legged Hawk; Ferruginous Hawk; Red-tailed Hawk
Location: southern Alberta

251. Bock, C.E. and Lepthien, L.W. 1975

Patterns of bird species diversity revealed by Christmas Counts versus Breeding Bird surveys.

Western Birds 6:95-100.

Subject: species diversity; Christmas Bird Count analysis; Breeding Bird Survey analysis; distribution; status
Species: birds
Location: Alberta

252. Bock, C.E., Bock, J.H. and Lepthien, L.W. 1977

Abundance patterns of some bird species wintering on the Great Plains of the U.S.A.

J. Biogeography 4(1):101-110.

Subject: Christmas Bird Count analysis; status; distribution; relative abundance; winter residents; biogeography; avifaunal transition zone
Species: birds
Location: Alberta

253. Bock, C.E. and Root, T.L. 1981

Winter abundance patterns of land birds in the United States and southern Canada.

Amer. Birds 35(6):891-897.

Subject: Christmas Bird Count analysis; relative abundance; faunal assemblages; winter residents
Species: birds
Location: Alberta

254. Bock, C.E. 1984

Geographical correlates of abundance vs. rarity in some North American winter landbirds.

Auk 101(2):266-273.

Subject: Christmas Bird Count; relative abundance; habitat selection; geographic variation
Species: birds
Location: southern Alberta

255. Bosma, K. 1977

Fish Creek Provincial Park an urban provincial park in Calgary, Alberta.

Park News 13(1):37-41.

Subject: naturalist guide; nesting colony; land-use planning
Species: Great Blue Heron; birds/mammals
Location: Fish Creek Provincial Park
Map: 82J

256. Bossenmaier, M.J. 1984

Fact sheet on Wood Buffalo National Park.

Park News 20(2):18.

Subject: [not reviewed]; overview; occurrence
Species: birds/mammals
Location: Wood Buffalo National Park
Map: 84O; 84P; 84I; 74M; 74L

257. Bovey, R. 1988

Birds of Calgary.

Lone Pine Publishing, Edmonton. 128 pp.

Subject: naturalist guide; life history; species accounts; urban wildlife; attracting birds
Species: birds
Location: Calgary
Map: 82O; 82P; 82I; 82J

258. Bovey, R. 1988

Birds of Edmonton.

Lone Pine Publishing, Edmonton. 128 pp.

Subject: naturalist guide; life history; species accounts; urban wildlife; attracting birds
Species: birds
Location: Edmonton
Map: 83H

259. Boxall, P. 1988

Owls.

Alta. Bird Atlas Newsl. 2(1):3-4.

Subject: status; distribution; relative abundance; field identification
Species: owls
Location: Alberta

260. Boyd, H. 1976

Waterfowl status report 1976.

Trans. Fed-Prov. Wildl. Conf. 40:11-13.

Subject: overview; status; habitat condition
Species: waterfowl
Location: Alberta

261. Boyd, H. 1981

A fair future for prairie ducks, cloudy further north.

Trans. N. Amer. Wildl. Nat. Res. Conf. 46:85-93.

Subject: review; population trend; status; distribution, management; philosophy
Species: ducks
Location: Alberta

262. Boyd, H. 1981

Prairie dabbling ducks, 1941-1980.

Canadian Wildlife Service Progress Notes, No. 119. 9 pp.

Subject: status; population trend; production; effect of agricultural practices; effect of climate; management
Species: dabblers; Mallard
Location: Alberta

263. Brace, R.K. and Caswell, F.D. 1982

Prairie waterfowl status report: a briefing document.

Unpubl. report, Can. Wildl. Serv., Edmonton. 18 pp. [CWS-82-010]

Subject: population trend, habitat loss; production; hunter harvest; harvest regulations
Species: ducks; Mallard; geese
Location: Alberta

264. Bradley, C 1976

Precambrian Shield study. Part I, Information survey and bibliography.

Unpubl. report, Resource Assessment and Management, Alberta Recreation, Parks and Wildlife. 45 pp.

Subject: review; occurrence; distribution, rare species, endangered species, Canadian Shield
Species: birds/mammals
Location: northeastern Alberta
Map: 74L, 74M

265. Braithwaite, M. 1970

The western plains.

Natural Science of Canada Ltd., Toronto. 190 pp.

Subject: distribution; species lists; life history; evolution; conservation
Species: birds/mammals
Location: Alberta

266. Brechtel, S. 1977

Avian species list for Beaverhill Lake and surrounding uplands.

Edmonton Nat. 5(8):168-171

Subject: checklist
Species: birds
Location: Beaverhill Lake
Map: 83H

267. Bulyea, G.H.V. 1901

The Canadian North-west Territories.

The Stovel Co., Winnipeg.

Subject: [not reviewed]; occurrence; history
Species: birds
Location: Alberta

268. Burgess, J. 1988

Walk on the wild side.

The Friends of Elk Island Society, Fort Saskatchewan. 80 pp.

Subject: naturalist guide, distribution, species lists
Species: birds/mammals
Location: Elk Island National Park
Map: 83H

269. Burnett, J.A., Dauphine, C.T., Jr., McCrindle, S.H. and Mosquin, T. 1989

On the brink. Endangered species in Canada.

Western Producer Prairie Books, Saskatoon. 192 pp.

Subject: status; distribution; conservation; management; population; endangered species; extirpated species; COSEWIC
Species: Mountain Plover; Baird's Sparrow; Greater Prairie-Chicken; Burrowing Owl; Peregrine Falcon; Ferruginous Hawk; Loggerhead Shrike; Bison; Long-tailed Weasel; Whooping Crane
Location: Alberta

270. Butcher, C. 1989

Bird conservation: establishing priorities.

Birdscope 3(1):1-3.

Subject: Christmas Bird Count analysis; population trend
Species: Loggerhead Shrike; birds
Location: Alberta

271. Butler, W.F. 1873

The wild north land.

S. Low, Marston, Low and Searle, London. [reprinted in 1968 by M.G. Hurtig, Edmonton].

Subject: occurrence
Species: geese
Location: Peace-Athabasca Delta
Map: 74L

272. Butot, R. 1978

Distribution of owls resident to Alberta in the Calgary area.

Calgary Field Nat. 9(10):327-336.

Subject: review; observations; status; distribution; relative abundance
Species: owls
Location: Calgary area; southern Alberta
Map: 82I; 82J; 82O; 82P

273. Butot, R. 1977

Some uncommon shorebirds of the Calgary area 1953-1976.

Calgary Field Nat. 8(8):208-211.

Subject: observations; status; distribution; relative abundance
Species: Buff-breasted Sandpiper; White-rumped Sandpiper; Western Sandpiper; Ruddy Turnstone; Piping Plover; Dunlin
Location: Calgary area
Map: 82I; 82J; 82O; 82P

274. Butot, R. 1978

Migration patterns and occurrences of Robins, thrushes and Mountain Bluebirds in the Calgary area, 1961-1977.

Calgary Field Nat. 9(10):272-276.

Subject: review; observations; status; distribution; relative abundance; species accounts; breeding chronology; migration chronology
Species: Gray-cheeked Thrush; Veery; Hermit Thrush; Swainson's Thrush; Varied Thrush; Mountain Bluebird; American Robin
Location: Calgary area
Map: 82I; 82J; 82O; 82P

275. Campbell, T.Y. 1981

Writing-On-Stone Provincial Park biophysical resource overview and analysis.

Unpubl. report, Outdoor Recreation Planning Branch, Recreation and Parks. 39 pp.

Subject: review; status; distribution; rare species; significant wildlife
Species: birds/mammals
Location: Writing-On-Stone Provincial Park
Map: 72E

276. Campbell, T.Y. 1983

Dry Island Buffalo Jump Provincial Park Master Planning Study, biophysical resource overview and assessment.

Unpubl. report, Resource Planning Section, Alberta Recreation and Parks. 87 pp.

Subject: review; observations; species lists; habitat selection
Species: birds/mammals
Location: Dry Island Buffalo Jump Provincial Park
Map: 82P

277. Canadian Wildlife Service. 1976

Prairie reconnaissance tour June 1976.

Unpubl. report, Can. Wildl. Serv., Edmonton (unnumbered) [CWS-39-76]

Subject: reconnaissance; environmental impact assessment; overview; status; key wildlife areas
Species: waterfowl; birds/mammals
Location: Alberta

278. Canadian Wildlife Service. 1977

Prairie reconnaissance tour June 1977.

Unpubl. report, Can. Wildl. Serv., Edmonton (unnumbered) [CWS-45-77]

Subject: overview; reconnaissance; environmental impact assessment; status; key wildlife areas
Species: waterfowl; birds/mammals
Location: Alberta

279. Canadian Wildlife Service. 1983

Status of waterfowl in Canada, 1983.

Trans. Fed.-Prov. Wildl. Conf. 47:207-208.

Subject: overview; status; population trend; harvest trend; habitat status
Species: waterfowl
Location: Alberta

280. Carbyn, L.N. 1972

Natural features of the Willow Creek area, Jasper National Park.

Unpubl. report, Can. Wildl. Serv., Edmonton. 35 pp. [CWS-80-72]

Subject: status; distribution; species lists
Species: birds/mammals
Location: Jasper National Park; Willow Creek; Snake Indian River
Map: 83E

281. Carbyn, L.N. 1973

Is the concept of ecosystem management valid in the context of National Parks?

Preliminary working document, unpubl. report, Can. Wildl. Serv., Edmonton. 89 pp. [CWS-89-73]

Subject: ecosystem management; status; distribution; predator-prey; human-wildlife interactions, species list
Species: birds/mammals; Wapiti
Location: Willow Creek; Jasper National Park
Map: 83E

282. Carr, H.D. 1988

Status of game in Region 2.

Unpubl. report, Alberta Fish and Wildlife Division. 8 pp. [AFW-88-048]

Subject: overview; status; distribution; management; hunter harvest; population trend
Species: ungulates; upland game birds; waterfowl
Location: southern Alberta

283. Carr, H.D. 1989

Status of game in Region II.

Unpubl. report, Alberta Fish and Wildlife Division. 7 pp. [AFW-89-028]

Subject: review; status; distribution; hunter harvest; hunter effort; population trend; effect of land use
Species: ungulates, upland game birds; waterfowl
Location: south-central Alberta

284. Carroll, B. 1989

Elk Island birds.

Alta. Nat. 19(1):10-11.

Subject: status; distribution; spring migration; arrival dates
Species: Mountain Chickadee; Baird's Sparrow; Double-crested Cormorant; Great Crested Flycatcher; Sprague's Pipit; birds
Location: Elk Island National Park
Map: 83H

285. Cartwright, B.W. 1952

A comparison of potential with actual waterfowl production.

Trans. N. Amer. Wildl. Conf. 17:131-137.

Subject: population ecology; management; breeding population; reproductive success
Species: ducks
Location: Alberta

286. Cassel, B. 1952

Birds of southern Alberta.

Pp. 285-288. In: M. McKenzie. Warner Pioneers. The Warner Old Timer's Assoc., Lethbridge.

Subject: [not reviewed]; occurrence
Species: birds
Location: southern Alberta

287. Chamberlain, E.B., Martinson, R.K. and Clark, S.L. 1971

Waterfowl status report, 1970.

U.S. Fish and Wildl. Serv., Spec. Sci. Rept., Wildl. No. 138. 187 pp.

Subject: review; breeding population; status; distribution; production; population trend; species composition; habitat condition
Species: waterfowl
Location: northern Alberta; southern Alberta

288. Chamberlain, E.B., Benning, D.S., Ferguson, E.L., Smith, M.M. and Hall, J.L. 1972

Waterfowl status report, 1972.

U.S. Fish and Wildl. Serv. Spec. Sci. Rept., Wildl. No. 166. 149 pp.

Subject: review; breeding population; status; distribution; production; population trend; species composition; habitat condition
Species: waterfowl
Location: northern Alberta; southern Alberta

289. Chapman, F.M. 1917

The warblers of America.

Appleton & Co., New York (Dover reprint 1968).

Subject: status; distribution; identification; life history; plumage variation; migration; food habits
Species: warblers
Location: Alberta; Fort McMurray; Fort Chipewyan; Red Deer
Map: 83A; 74L; 74D

280. Chapman, R.J. 1985

Elk Island National Park.

Blue Jay 43(2):83-86.

Subject: naturalist guide; history; conservation; management; occurrence
Species: birds/mammals
Location: Elk Island National Park
Map: 83H

281. Clarke, C.H.D. 1939(circa)

Wildlife investigation in Banff National Park, 1939.

Unpubl. report, Dept. of Mines and Resources, National Parks Bureau. 26 pp. [CWS-5-39]

Subject: ground survey; status; distribution; predator-prey
Species: birds/mammals
Location: Banff National Park
Map: 82J; 82N; 82O; 83C

282. Clarke, C.H.D. 1942

Wild life investigations in Banff and Jasper National Parks.

Unpubl. report, Can. Wildl. Serv. 51 pp. [CWS-4-42]

Subject: ground survey; status; distribution; range condition
Species: birds/mammals
Location: Banff National Park, Jasper National Park

283. Clarke, C.H.D. and Cowan, I.McT. 1945

Birds of Banff National Park, Alberta.

Can. Field-Nat. 59:83-103.

Subject: observations; status; distribution; annotated species list; breeding biology; migration chronology; specimen records
Species: birds
Location: Banff National Park
Map: 82J, 82O; 82N; 83C

284. Clayton, P. 1977

As seen from the window.

Edmonton Nat. 5(7):10-11.

Subject: observations; species composition; habitat change; urban wildlife
Species: birds/mammals
Location: Edmonton
Map: 83H

285. Clissold, R.J. and Tress, R.G. 1974

Pinehurst, Seibert, Touchwood lakes report.

Report prep. for Alberta Lands and Forests, prep. by Hydrogeological Consultants Limited, Edmonton and Airphoto Analysis Associates Consultant Limited, Toronto. 109 pp. [AFW-74-134]

Subject: overview; habitat assessment; status; relative abundance; distribution; management; land-use planning
Species: birds/mammals
Location: Pinehurst Lake; Seibert Lake; Touchwood Lake; east-central Alberta
Map: 73L

286. Collins, B.T. and Wendt, J.S. 1989

The Breeding Bird Survey in Canada 1966-1983: Analysis of trends in breeding bird populations.

Technical Report Series No. 75. Canadian Wildlife Service, Headquarters. 81 pp.

Subject: Breeding Bird Survey analysis; population trend; breeding population; distribution; status; effect of observer bias; effect of weather
Species: birds
Location: Alberta

287. Collister, D. and Park, J. 1985

1983 Breeding Bird Survey in Alberta.

Alta. Bird Record 3(1):7-10.

Subject: overview; Breeding Bird Survey; distribution; relative abundance, species lists
Species: birds
Location: Alberta

288. Collister, D. 1985

A controversial gull at Inglewood Bird Sanctuary May 5-14, 1984.

Alta. Bird Record 4(1):2-5.

Subject: disputed record; observations; techniques - identification
Species: gulls; Iceland Gull; Glaucous Gull
Location: Inglewood Bird Sanctuary
Map: 82O

289. Collister, D. 1988

Apparent changes in abundance of certain bird species in Alberta as evidenced by Breeding Bird Survey data.

Alta. Bird Record 6(3):84.

Subject: Breeding Bird Survey analysis; population trend; relative abundance; species list
Species: birds
Location: Alberta

300. Collister, D. and Podlubny, J. 1988

Snake's Head Christmas Bird Count, 1981-1987.

Pica 8(4):26-28.

Subject: Christmas Bird Count; cooperative wildlife program; review; annotated species list; relative frequency
Species: birds
Location: Snake's Head
Map: 82O

301. Coneybeare, J.M. 1977

Hoodoos and dinosaurs.

Nature Canada 6(3):13-15, 46-48.

Subject: naturalist guide; occurrence
Species: birds/mammals
Location: Dinosaur Provincial Park
Map: 72L

302. Connett, E.V. (editor) 1949

Wildfowling in the Mississippi Flyway.

D. Van Nostrand Co., New York.

Subject: [not reviewed]; Mississippi Flyway; occurrence
Species: waterfowl
Location: Alberta

303. Cooch, F.G. 1974

Waterfowl status report.

Trans. Fed-Prov. Wildl. Conf. 38:11.

Subject: status; habitat trend; population trend
Species: waterfowl; Mallard
Location: Alberta

304. Cooch, F.G. and Wendt, S. 1984

Status of waterfowl in Canada, 1984.

Trans. Fed-Prov. Wildl. Conf. 48:166-171.

Subject: status; population trend; hunter activity; hunter harvest
Species: Mallard; ducks; geese; Common Snipe
Location: Alberta

305. Cook, G.L. 1936

Owl notes from Alberta.

Oologist 53:4-5.

Subject: observations
Species: Great Horned Owl; birds
Location: Bashaw
Map: 83A

306. Cooke, W.W. 1904

Distribution and migration of North American warblers.

U.S. Dept. Agriculture Biol. Surv. Bull. No. 18.

Subject: [not reviewed]; status; distribution; migration
Species: warblers
Location: Alberta

307. Cooke, W.W. 1906

Distribution and migration of North American ducks, geese, and swans.

U.S. Dept. Agriculture Biol. Surv. Bull. No. 26.

Subject: [not reviewed]; status; distribution; migration
Species: ducks; geese; swans
Location: Alberta

308. Cooke, W.W. 1910

Distribution and migration of North American shore birds.

U.S. Dept. Agriculture Bureau of Biol. Surv. Bull. No. 33.

Subject: [not reviewed]; distribution; status; migration
Species: shorebirds
Location: Alberta

309. Cooke, W.W. 1913

Distribution and migration of North American herons and their allies.

U.S. Dept. Agriculture Biol. Surv. Bull. No. 45.

Subject: [not reviewed]; status; distribution; migration
Species: herons
Location: Alberta

310. Cooke, W.W. 1914

Distribution and migration of North American rails and their allies.

U.S. Dept. Agriculture Bull. 128.

Subject: distribution; status; migration
Species: rails; American Coot; Whooping Crane; Sandhill Crane
Location: Alberta

311. Cooke, W.W. 1914

Our shorebirds and their future.

U.S. Dept. Agriculture Yearbook, separate 642:275-284.

Subject: conservation; effect of hunting, migration; distribution; status
Species: shorebirds
Location: Alberta

312. Cooke, W.W. 1915

Distribution and migration of North American gulls and their allies.

U.S. Dept. Agriculture Bull. 292.

Subject: distribution; status; migration; economic significance; conservation
Species: gulls
Location: Alberta

313. Copland, H.W.R. 1970

Annual report of the Prairie Nest Records Scheme.

Manitoba Museum of Man & Nature, Winnipeg.

Subject: [not reviewed]; overview; Prairie Nest Records Scheme; nest records list
Species: birds
Location: Alberta

314. Copland, H.W.R. 1970

Prairie Nest Records Scheme 1969.

Manitoba Museum of Man & Nature, Winnipeg.

Subject: Prairie Nest Records Scheme, nest records list
Species: birds
Location: Alberta

315. Copland, H.W.R. 1971

Annual report of the Prairie Nest Records Scheme.

Manitoba Museum of Man & Nature, Winnipeg.

Subject: [not reviewed]; overview; Prairie Nest Records Scheme; nest records list
Species: birds
Location: Alberta

316. Copland, H.W.R. 1972

Annual report of the Prairie Nest Records Scheme.

Manitoba Museum of Man & Nature, Winnipeg.

Subject: [not reviewed]; overview; Prairie Nest Records Scheme; nest records list
Species: birds
Location: Alberta

317. Copland, H.W.R. 1973

Annual report of the Prairie Nest Records Scheme.

Manitoba Museum of Man & Nature, Winnipeg.

Subject: [not reviewed]; overview; Prairie Nest Records Scheme; nest records list
Species: birds
Location: Alberta

318. Copland, H.W.R. 1974

Annual report of the Prairie Nest Records Scheme.

Manitoba Museum of Man & Nature, Winnipeg.

Subject: [not reviewed]; overview; Prairie Nest Records Scheme; nest records list
Species: birds
Location: Alberta

319. Copland, H.W.R. 1975

Annual report of the Prairie Nest Records Scheme.

Manitoba Museum of Man & Nature, Winnipeg.

Subject: [not reviewed]; overview; Prairie Nest Records Scheme; nest records list
Species: birds
Location: Alberta

320. Copland, H.W.R. 1976

Annual report of the Prairie Nest Records Scheme.

Manitoba Museum of Man & Nature, Winnipeg.

Subject: [not reviewed]; overview; Prairie Nest Records Scheme; nest records list
Species: birds
Location: Alberta

321. Copland, H.W.R. 1977

Annual report of the Prairie Nest Records Scheme.

Manitoba Museum of Man & Nature, Winnipeg.

Subject: [not reviewed]; overview; Prairie Nest Records Scheme; nest records list
Species: birds
Location: Alberta

322. Copland, H.W.R. 1977

The Prairie Nest Record Scheme.

Alta. Nat. 7(2):148-155.

Subject: Prairie Nest Records Scheme; review; species list; cooperative wildlife program
Species: birds
Location: Alberta

323. Copland, H.W.R. 1978

Prairie Nest Record Scheme 1977.

Manitoba Museum of Man & Nature, Winnipeg.

Subject: overview; Prairie Nest Records Scheme; nest records list
Species: birds
Location: Alberta

324. Copland, H.W.R. 1979

Prairie Nest Record Scheme 1978.

Manitoba Museum of Man & Nature, Winnipeg.

Subject: overview; Prairie Nest Records Scheme; nest records list
Species: birds
Location: Alberta

325. Copland, H.W.R. 1979

Prairie Nest Record Scheme 1979.

Manitoba Museum of Man & Nature, Winnipeg.

Subject: overview; Prairie Nest Records Scheme, nest records list
Species: birds
Location: Alberta

326. Copland, H.W.R. 1981

Alberta contributors to the Prairie Nest Record Scheme - 1980.

Alta. Nat. 11(suppl. 1):48-49.

Subject: Prairie Nest Records Scheme; compilation; species list; nest study
Species: birds
Location: Alberta

327. Copland, H.W.R. 1981

Prairie Nest Record Card Scheme 1981.

Man. Mus. Man & Nature, Winnipeg. 5 pp.

Subject: [not reviewed]; Prairie Nest Records Scheme
Species: birds
Location: Alberta

328. Copland, H.W.R. 1981

Prairie Nest Record Scheme 1980.

Manitoba Museum of Man & Nature, Winnipeg.

Subject: overview; Prairie Nest Records Scheme; nest records list
Species: birds
Location: Alberta

329. Copland, H.W.R. 1983

Prairie Nest Record Card Scheme 1982.

Man. Mus. Man & Nature, Winnipeg. 6 pp.

Subject: [not reviewed]; Prairie Nest Records Scheme
Species: birds
Location: Alberta

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330. Cornish, J. 1988

Finding birds in Elk Island National Park.

Friends of Elk Island Society, Edmonton. 80 pp.

Subject: naturalist guide; checklist -bird; status; habitat selection; relative abundance; birding; life history
Species: birds/mammals
Location: Elk Island National Park
Map: 83H

331. Coubeaux, E. 1902

Synopsis of the birds of the Saskatchewan valleys and tributaries.

Ottawa Nat. 15(11):245-248.

Subject: species key; occurrence; identification
Species: geese; ducks
Location: Alberta; North Saskatchewan River; South Saskatchewan River

332. Cowan, I.McT. 1943

Report on game conditions in Banff, Jasper and Kootenay National Parks, 1943.

Unpubl. report, Can. Wildl. Serv. 144 pp. and illus. [CWS-2-43]

Subject: ground survey; status; distribution; food habits; range condition
Species: ungulates; furbearers; carnivores; cervids; raptors
Location: Banff National Park; Jasper National Park

333. Cowan, I.McT. 1955

Birds of Jasper National Park, Alberta, Canada.

Can. Wildl. Serv., Wildl. Manage. Bull. Series 2, No. 8.

Subject: review; history; faunal assemblages; arrival dates; departure dates; annotated species list; status; distribution; habitat selection; observations
Species: birds
Location: Jasper National Park
Map: 83C; 83D; 83E; 83F

334. Cox, M. and Ebel, G.R.A. 1983

Birding in Edmonton's Capital City Park.

Birding Around Edmonton Ser. No. 8. Edmonton Bird Club, Edmonton. 4 pp.

Subject: birding; naturalist guide; seasonal occurrence; status
Species: birds
Location: Capital City Park; North Saskatchewan River Valley; Edmonton
Map: 83H

335. Cox, M. and Ebel, G.R.A. 1983

Birding in the Whitford Lake area.

Birding Around Edmonton Ser. No. 10. Edmonton Bird Club, Edmonton. 4 pp.

Subject: birding; naturalist guide; seasonal occurrence; status
Species: birds
Location: Whitford Lake
Map: 83H

336. Craig, E. and Craig, G. 1984

Grande Prairie: Peace River country.

Pp. 85-88. In: J.C. Finley. (ed.). A bird-finding guide to Canada. Hurtig, Edmonton. 387 pp.

Subject: naturalist guide; seasonal occurrence; species list
Species: birds; Trumpeter Swan
Location: Grande Prairie; Bear Lake; Saskatoon Island Provincial Park
Map: 83M

337. Craig, G. 1977

Untitled.

Northern Naturalist No. 20:3-5.

Subject: checklist; observations
Species: birds
Location: Grande Prairie area
Map: 83M

338. Crissey, W.F. 1954

1954 status report of waterfowl.

U.S. Fish and Wildl. Serv., Spec. Sci. Rept., Wildl. No. 26. 87 pp.

Subject: review; breeding population; status; distribution; production; population trend; species composition; habitat condition
Species: waterfowl
Location: northern Alberta; southern Alberta

339. Crissey, W.F. 1955

1955 status report of waterfowl.

U.S. Fish and Wildl. Serv., Spec. Sci. Rept , Wildl. No. 29. 105 pp.

Subject: review; breeding population; status; distribution; production; population trend; species composition; habitat condition
Species: waterfowl
Location: northern Alberta; southern Alberta

340. Crissey, W.F. 1956

1956 status report of waterfowl.

U.S. Fish and Wildl. Serv., Spec. Sci. Rept., Wildl. No. 33. 110 pp.

Subject: review; breeding population; status; distribution; production; population trend; species composition; habitat condition
Species: waterfowl
Location: northern Alberta; southern Alberta

341. Crissey, W.F. 1957

1957 status report of waterfowl.

U.S. Fish and Wildl. Serv., Spec. Sci. Rept., Wildl. No. 37. 122 pp.

Subject: review; breeding population; status; distribution; production; population trend; species composition; habitat condition
Species: waterfowl
Location: northern Alberta; southern Alberta

342. Crissey, W.F. 1958

1958 status report of waterfowl.

U.S. Fish and Wildl. Serv., Spec. Sci. Rept., Wildl. No. 40. 133 pp.

Subject: review; breeding population; status; distribution; production; population trend; species composition; habitat condition
Species: waterfowl
Location: northern Alberta; southern Alberta

343. Crissey, W.F. 1959

1959 status report of waterfowl.

U.S. Fish and Wildl. Serv., Spec. Sci. Rept., Wildl. No. 45.

Subject: review; breeding population; status; distribution; production; population trend; species composition; habitat condition
Species: waterfowl
Location: northern Alberta; southern Alberta

344. Crissey, W.F. 1960

Waterfowl status report - 1960.

U.S. Fish and Wildl. Serv., Spec. Sci. Rept., Wildl. No. 51. 182 pp.

Subject: review; breeding population; status; distribution; production; population trend; species composition; habitat condition
Species: waterfowl
Location: northern Alberta; southern Alberta

345. Crissey, W.F. 1961

Waterfowl status report - 1961.

U.S. Fish and Wildl. Serv., Spec. Sci. Rept., Wildl. No. 61. 132 pp.

Subject: review; breeding population; status; distribution; production; population trend; species composition; habitat condition
Species: waterfowl
Location: northern Alberta; southern Alberta

346. Crissey, W.F. 1966

Prairie potholes from a continental viewpoint.

Pp. 161-171. in: Saskatoon wetlands seminar. Canadian Wildlife Service Report Series, No. 6.

Subject: review; population; population dynamics; habitat condition; production
Species: ducks; Mallard; Northern Pintail
Location: Alberta

347. Crosby, J. 1960

Prairie birdlife.

Can. Audubon 22:60-63.

Subject: popular account; occurrence; grasslands; sloughs; sagebrush
Species: birds
Location: Alberta

348. Dekker, D. 1963

Bergen, Bossen, Prairie.

[In Dutch]. Published in the Netherlands.

Subject: [not reviewed]; natural history; observations
Species: birds/mammals
Location: Alberta

349. Dekker, D. 1977

Beaverhill Lake: excerpt from the Naturalists' Guide to Alberta.

Edmonton Nat. 5(5):152-153.

Subject: review; naturalist guide; seasonal occurrence; relative abundance; effect of climate
Species: birds
Location: Beaverhill Lake
Map: 83H

350. Dekker, D. 1982

This lake is for the birds.

Nature Canada 11(3):17-21.

Subject: occurrence; effect of water level; effect of agricultural practices; naturalist guide
Species: shorebirds; waterfowl; waterbirds
Location: Beaverhill Lake
Map: 83H

351. Denny, C. 1956

Animals of the early west (Part II).

Alberta Hist. Rev. 4(3):21-27.

Subject: review; status; distribution; life history; observations; history
Species: carnivores; waterfowl; eagles
Location: Alberta

352. Diamond, A.W. 1986

An evaluation of the vulnerability of Canadian migratory birds to changes in neotropical forest habitats.

Unpubl. report, Can. Wildl. Serv., Latin American Program. 93 pp.

Subject: population trends; conservation; cooperative wildlife program
Species: birds
Location: Alberta

353. Dickson, D. 1982

Wildlife in the Rockies.

GB Publishing, Calgary. 80 pp

Subject: [not reviewed]; occurrence; natural history
Species: birds/mammals
Location: Rocky Mountains

354. Dickson, K.M. 1989

Trends in sizes of breeding duck populations in western Canada, 1955-89.

Can. Wildl. Serv. Progress Notes No. 185. 9 pp.

Subject: breeding populations; population trends
Species: waterfowl
Location: Alberta

355. Dickson, R. 1989

Nesting requirements of prairie ducks.

Alta. Bird Record 7(2):53-58.

Subject: population trend; status; distribution; species accounts; effect of water level; reproductive success; management; habitat trend
Species: ducks
Location: Alberta

356. Dobbin, R. and Kupka, M. 1973

Dry Island Buffalo Jump. Statement of evaluation, criteria and concept.

Unpubl. report, Alberta Lands and Forests. unnumbered.

Subject: overview; occurrence; habitat selection
Species: birds/mammals; raptors
Location: Dry Island Buffalo Jump Provincial Park
Map: 82P

357. Douglas, H.E. 1938

Birds now seldom seen.

Can. Field-Nat. 52(9):133-134.

Subject: review; population decline; species accounts; status; distribution; effect of agricultural practices
Species: birds
Location: Alberta

358. Droege, S. and Sauer, J.R. 1989

North American Breeding Bird Survey annual summary 1988.

Report, U.S. Fish and Wildlife Service, Laurel, MD. 12 pp.

Subject: Breeding Bird Survey; overview
Species: birds
Location. Alberta

359. Ducks Unlimited (Canada)., Stewart Weir Stewart. and Watson and Heinrichs. 1974

Chapter III. Wildlife.

pp.19-49. In: Athabasca Tar Sands Corridor Study, Vol. 4, Appendix. Environment general characteristics and conditions - Part 2. Report prep. for Alberta Environment, prep. by Stewart Weir Stewart and Watson & Heinrichs, Edmonton. 70 pp.

Subject: review; occurrence; environmental impact assessment; key wildlife areas; distribution
Species: birds/mammals; waterfowl
Location: northeastern Alberta

360. Ebel, G.R.A. and Johns, A. (editors) 1977

Edmonton birds: an annnual report for 1976.

Privately published. 136 pp.

Subject: compilation; observations; Animal Record Cards; status; relative abundance; distribution; species accounts; checklist; escapees
Species: birds
Location: Edmonton area
Map: 83H; 83G; 83I; 83J

361. Ebel, G.R.A. 1978

Birds of the Edmonton area. A field checklist.

Edmonton Nat. 7(2):60-61.

Subject: checklist
Species: birds
Location: Edmonton area
Map: 83G; 83H; 83I; 83J

362. Ebel, G.R.A. 1980

CBC field-checklist for Wabamun Lake.

Edmonton Nat. 8(2):6-9. [incorrectly identified as 9(2) on page 1]

Subject: checklist; Christmas Bird Count
Species: birds
Location: Wabamun Lake
Map: 83G

363. Ebel, G.R.A. and Cox, M. 1982

Birding Wabamun Lake and environs.

Birding Around Edmonton Ser. No. 1. Edmonton Bird Club, Edmonton. 4 pp.

Subject: birding; naturalist guide; seasonal occurrence; status
Species: birds
Location: Wabamun Lake
Map: 83G

364. Ebel, G.R.A. 1983

Beaverhill Lake - mecca.

Birding Around Edmonton Ser. No. 5. Edmonton Bird Club, Edmonton. 6 pp.

Subject: birding; naturalist guide; seasonal occurrence; status
Species: birds
Location: Beaverhill Lake
Map: 83H

365. Ebel, G.R.A. and Cox, M. 1983

Birding Wabamun Lake and environs.

Alta. Nat. 13(1):10-13.

Subject: naturalist guide; distribution; species lists
Species: birds
Location: Wabamun Lake
Map: 83G

366. Ebel, G.R.A. 1983

Birds of Beaverhill Lake. A field checklist.

Edmonton Bird Club, Edmonton. pamphlet.

Subject: checklist; status
Species: birds
Location: Beaverhill Lake area
Map: 83H

367. Ebel, G.R.A. 1983

Birds of Beaverhill Lake: a preliminary checklist.

Alta. Nat. 13(1):25-28.

Subject: checklist; status
Species: birds
Location: Beaverhill Lake
Map: 83A

368. Ebel, G.R.A. 1983

Birds of the Edmonton area. A fiuld checklist.

Second edition, Edmonton Bird Club,
Edmonton. 8 pp.

Subject: checklist; status
Species: birds
Location: Edmonton area
Map: 83H; 83G; 83I; 83J; 83A

369. Ebel, G.R.A. and Cox, M. 1983

Breakfast with the gulls: Clever Bar disposal site.

Birding Around Edmonton Ser. No. 2.
Edmonton Bird Club, Edmonton. 4 pp.

Subject: birding; naturalist guide;
seasonal occurrence; status
Species: birds
Location: Clever Bar Dump; Edmonton
Map: 83H

370. Ebel, G.R.A. 1985

Birds of the Edmonton area. A field checklist.

Third edition, Edmonton Bird Club, Edmonton

Subject: checklist; status
Species: birds
Location: Edmonton area
Map: 83H; 83G; 83I; 83J; 83A

371. Edmonton Natural History Club. 1982

Potential recreational areas: recently annexed areas of Edmonton.

Typescript report, submitted to Edmonton
City Council, May 12, 1982

Subject: observations; status;
distribution; natural areas
Species: birds/mammals
Location: Edmonton
Map: 83H

372. Edwards, B.F. 1975

A resource planning study of the wildlife of Cypress Hills Provincial Park Alberta.

M.Sc. Thesis, Univ. of Calgary, Calgary.
137 pp.

Subject: review; status; distribution;
habitat requirements; food habits; ground
survey; habitat selection; land-use
planning; habitat capability;
interpretation; research; management;
ungulate-livestock interactions; species
lists
Species: birds/mammals
Location: Cypress Hills Provincial Park
Map: 72E

373. Edwards, R.Y. 1970

The mountain barrier

Natural Science of Canada Ltd., Toronto.
180 pp.

Subject: distribution; species lists; life
history
Species: birds/mammals
Location: western Alberta; Rocky Mountains

374. Eggleston, W. 1955

The short grass prairies of western Canada.

Can. Geog. J. 50(4):134-145.

Subject: review; short grass prairie;
occurrence; habitat change; naturalist
guide; effect of agricultural practices
Species: birds/mammals
Location: southeastern Alberta
Map: 72M; 72L; 72E; 82I; 82H

375. Environment Canada. 1989

Status of migratory birds in Canada.

Alta. Nat. 19(4):131-132.

Subject: status; distribution; population
trend
Species: ducks
Location: Alberta

376. Environmental Assessment Section. 1984

North Saskatchewan pipeline environmental overview.

Append: B. Interbasin Pipeline Alternative.
Cold Lake - Beaver River Long Term Water
Management Study. Alberta Environment. 80
pp.

Subject: review; status; distribution;
habitat capability; environmental impact
assessment; effect of pipelines; trapper
harvest; hunter harvest
Species: birds/mammals
Location: east-central Alberta; North
Saskatchewan River
Map: 73E; 73L

377. Environmental Management Associates. 1982

Environmental overview statement for the proposed Badger Lake Reservoir.

Report prep. for Acres Consulting Services
Ltd., Calgary. (unnumbered)

Subject: overview; environmental impact
assessment; status; distribution;
mitigation measures
Species: birds/mammals
Location: Badger Lake
Map: 82I

378. Erskine, A.J. 1970

The Breeding Bird Survey in Canada.

Blue Jay 28(1):33-35.

Subject: Breeding Bird Survey; cooperative
wildlife program; birder effort
Species: birds
Location: Alberta

379. Erskine, A.J. 1971

Nest record card program in Canada.

Can. Field-Nat. 85(1):3-11.

Subject: review; nest record cards; Prairie
Nest Records Scheme; data forms;
cooperative wildlife program; species
list
Species: birds
Location: Alberta

380. Erskine, A.J. 1977

Birds in boreal Canada: communities, densities and adaptations.

Canadian Wildlife Service Report Series, No.
41. 73 pp.

Subject: boreal region; community types;
habitat selection; population density;
effect of development; census plot
Species: birds
Location: Alberta

381. Erskine, A.J. 1978

The first ten years of the co-operative Breeding Bird Survey in Canada.

Canadian Wildlife Service Report Series, No. 42. 61 pp.

Subject: Breeding Bird Survey; cooperative wildlife program; roadside survey; population index; population trend; species list; effect of agricultural practices
Species: birds
Location: Alberta

382. F.F. Slaney and Company Ltd. 1976

Environmental and social considerations grade improvement project Lake Louise, Alberta, to Stephen, British Columbia.

Report prep. for CP Rail, Vancouver. 103 pp. + App.

Subject: review; status; distribution; environmental impact assessment
Species: birds/mammals
Location: Banff National Park; Lake Louise
Map: 82N

383. Farley, F.L. 1925

Changes in the status of certain animals and birds during the past fifty years in central Alberta.

Can. Field-Nat. 39(9):200-202.

Subject: status; distribution; relative abundance; history; effect of development, faunal change
Species: birds/mammals
Location: central Alberta

384. Farley, F.L. 1932

Birds of the Battle River region.

Institute Appl. Art., Edmonton. 85 pp.

Subject: species accounts; distribution; migration, economic significance
Species: birds
Location. Battle River
Map: 83A, 83H; 73D

385. Fast, S. and Maloney, S. 1985

Winging it in Edmonton.

Edmonton Nature Centres' Foundation, Edmonton.

Subject: status; distribution; life history; species accounts; identification; urban wildlife
Species: birds
Location: Edmonton
Map: 83H

386. Finlay, J.C. (editor) 1984

A bird-finding guide to Canada.

Hurtig, Edmonton. 387 pp.

Subject: naturalist guide, checklist; seasonal occurrence; status; distribution; birding
Species: birds
Location: Alberta

387. Fisher, B. and Staff of Elk Island National Park. 1984

Elk Island National Park.

Pp. 59-60. In: J.C. Finley. (ed.). A bird-finding guide to Canada. Hurtig, Edmonton. 387 pp.

Subject: naturalist guide; seasonal occurrence; species list
Species: birds/mammals
Location: Elk Island National Park
Map: 83H

388. Fowler, R.L. 1937

Changes in the natural history of the High River District, Alberta.

Can. Field-Nat. 51(2):15-16.

Subject: observations; status; distribution; history; population trend; habitat change; introduced species; effect of development
Species: birds/mammals
Location: High River area
Map: 82I; 82J

389. Fox, E.L. 1959

First annual report on the Prairie Nest Records Scheme.

Blue Jay 17(1):12-13.

Subject: Prairie Nest Records Scheme; cooperative wildlife program; species list
Species: birds
Location: Alberta

390. Fox, E.L. 1961

Third annual report of the Prairie Nest Records Scheme.

Blue Jay 19(1):21-22.

Subject: Prairie Nest Records Scheme; cooperative wildlife program
Species: birds
Location: Alberta

391. Fox, E.L. 1962

Fourth annual report of the Prairie Nest Records Scheme.

Blue Jay 20(1):18.

Subject: Prairie Nest Records Scheme; cooperative wildlife program; species list
Species: birds
Location: Alberta

392. Fox, E.L. 1963

Fifth annual report of the Prairie Nest Records Scheme.

Blue Jay 21(1):18-20.

Subject: Prairie Nest Records Scheme; cooperative wildlife program; species list
Species: birds
Location: Alberta

393. Francis, G.R. 1957

Analysis of Wardens' wildlife observation cards Banff National Park 1957.

Unpubl. report, Can. Wildl. Serv., Edmonton. 16 pp. [CWS-10-57]

Subject: occurrence; distribution; behaviour; disease; wildlife observation cards; mortality
Species: birds/mammals
Location: Banff National Park
Map: 82J; 82N; 82O; 83C

394. Francis, G.R. 1958

Analysis of wardens' wildlife observation cards Jasper National Park 1957.

Unpubl. report, Can. Wildl. Serv. 10 pp. [CWS-44-58]

Subject: occurrence; wildlife observation cards; distribution; behaviour; mortality
Species: birds/mammals
Location: Jasper National Park
Map: 83C; 83D; 83E; 83F

395. Frank, W. 1972

Ducks abundant - hawks gaining.

Defending All Outdoors 6(7):5th unnumbered page.

Subject: observations; relative abundance
Species: raptors; waterfowl
Location: St. Albert area
Map: 83H

396. Frazer, R. 1964

Jasper: town and National Park.

Can. Geog. J. 68(6):200-211.

Subject: review; history; naturalist guide; occurrence
Species: birds/mammals
Location: Jasper; Jasper National Park
Map: 83C; 83D; 83E; 83F

397. Fuller, W.A. 1947

Survey of the wildlife resources of the Athabasca-Peace delta region, Wood Buffalo Park, with special reference to the muskrat.

Unpubl. report, Dept. Mines and Resources, Fort Smith. 26 pp. and illus. [CWS-28-47]

Subject: status; distribution
Species: mammals; waterfowl
Location: Peace-Athabasca Delta
Map: 84I; 74L

398. Fuller, W.A. 1975

Canada's largest National Park.

Can. Geog. J. 91(6):14-21.

Subject: review; status; distribution; conservation; management; life history; naturalist guide; National Parks policy; environmental impact assessment
Species: Bison; ungulates; furbearers; waterfowl; Whooping Crane
Location: Wood Buffalo National Park
Map: 84I; 84P; 84O; 74M; 74L

399. Fyfe, R. 1966

Birds of prey and the practice of falconry in Canada.

Trans. Fed.-Prov. Wildl. Conf. 30:27-34.

Subject: review; status; falconry
Species: raptors
Location: Alberta

400. Fyfe, R.W. 1976

Status of Canadian raptor populations.

Can. Field-Nat. 90(3):370-375.

Subject: status; population trend; relative abundance
Species: raptors
Location: Alberta

401. Fyfe, R.W. 1977

Status of Canadian raptor populations.

Pp. 34-38. In: Chancellor, R.D. (ed.). World Conference on Birds of Prey. Internatl. Council for Bird Preservation, London.

Subject: population trends; status; toxic chemicals
Species: raptors
Location: Alberta

402. Gadd, B., Griffiths, G.C.D. and Pharis, R.P. (eds.) 1976

The western Swan Hills - Alberta's forgotten wilderness.

Published by the Alberta Wilderness Association and The Edmonton Chapter of the National and Provincial Parks Association of Canada. 43 pp. + maps.

Subject: observations; review; status; distribution; species accounts; annotated species lists; land-use planning; effect of development
Species: birds/mammals, Grizzly Bear; Moose
Location: Swan Hills
Map: 83J; 83K

403. Gadd, B. 1986

Handbook of the Canadian Rockies.

Corax Press, Jasper. 876 pp.

Subject: naturalist guide; history; checklists; species accounts; identification; status; distribution; life history, seasonal occurrence
Species: birds/mammals
Location: Rocky Mountains

404. Gilroy, D. 1976

Prairie birds in color

Western Producer Prairie Books, Saskatoon

Subject: pictorial, natural history
Species: birds
Location: Alberta

405. Glasgow, W.M. 1975

Evaluation of the wildlife resource in the Cooking Lake study area.

Section II. In: Evaluation of the fish and wildlife resources in the Cooking Lake study area. Report prep. for Alberta Environment Planning Division, prep. by Fish and Wildlife Subcommittee of the Technical Task Force

Subject: aerial survey; ground survey; check stations; status; distribution; habitat description; species accounts; species lists; trapper harvest; hunter harvest; questionnaire survey
Species: birds/mammals
Location: Cooking Lake
Map: 83H

406. Glover, F.A. and Smith, J.D. 1963

Waterfowl status report, 1963.

U.S. Fish and Wildl. Serv., Spec. Sci. Rept., Wildl. No. 75. 178 pp.

Subject: review; breeding population; status; distribution; production; population trend; species composition; habitat condition
Species: waterfowl
Location: northern Alberta; southern Alberta

407. Godfrey, W.E. 1952

Erroneous records of Empidonax wrightii in Manitoba and at Belvedere, Alberta.

Can. Field-Nat. 66(3):88.

Subject: errata; specimen collection
Species: Least Flycatcher; Traill's Flycatcher
Location: Belvedere
Map: 83G

408. Godfrey, W.E. 1966

The birds of Canada.

Nat. Museum Canada Bull. No. 203. Biological Series No. 73. 428 pp.

Subject: status, distribution; identification, life history, species accounts, nomenclature, taxonomy
Species: birds
Location: Alberta

409. Godfrey, W.E. 1986

The birds of Canada.

Revised Edition. National Museum of Natural Sciences, National Museums of Canada. 595 pp.

Subject: status; distribution; identification; life history; species accounts; nomenclature; taxonomy
Species: birds
Location: Alberta

410. Gelbeck, W. 1984

Alberta's Writing-on-Stone Provincial Park. Cliffs of Indian shrine preserve rock art.

Can. Geogr. 103(5):56-61.

Subject: naturalist guide; occurrence
Species: birds/mammals
Location: Writing-on-Stone Provincial Park; Milk River
Map: 72E

411. Goldsberry, J.R., Rhoades, S.L., Schroeder, L.D. and Smith, M.M. 1980

Waterfowl status report, 1975.

U.S. Fish and Wildl. Serv., Spec. Sci. Rept., Wildl. No. 226. 86 pp.

Subject: review; breeding population; status; distribution; production; population trend; species composition; habitat condition
Species: waterfowl
Location: northern Alberta; southern Alberta

412. Goodwin, C.E. 1977

Rare and threatened birds of Canada.

Pp. 85-87. In: Mosquin, T. and C. Suchal. (eds.). Canada's threatened species and habitats. Can. Nature Federation, Ottawa. Spec. Publ.No. 6.

Subject: threatened species; rare species; habitat loss; status; conservation
Species: birds
Location: Alberta

413. Goodwin, D. 1967

Pigeons and doves of the world.

British Museum (Natur. Hist.), London.

Subject: life history; distribution; species accounts
Species: Rock Dove; Mourning Dove
Location: Alberta

414. Griffiths, D 1974

Elk Island diary.

Park News 10(2):8-14.

Subject: observations; occurrence; natural history
Species: birds/mammals
Location: Elk Island National Park
Map: 83H

415. Griffiths, D. 1978

Wood Buffalo National Park - an unknown quantity.

Park News 14(3):18-24

Subject: overview; status; distribution; habitat description, environmental impact assessment
Species: waterfowl; Bison; birds/mammals
Location: Wood Buffalo National Park
Map: 74L, 74M; 84I; 84O, 84P

416. Griffiths, D. 1979

Island forest year, Elk Island National Park.

University of Alberta Press, Edmonton. 257 pp.

Subject: natural history; habitat description, annotated species lists; status; distribution; annual cycle
Species: birds/mammals
Location: Elk Island National Park
Map: 83H

417. Griffiths, D.E. 1970

Provisional check-list of birds - 1970.

Elk Island National Park, mimeo.

Subject: [not reviewed]; checklist
Species: birds
Location: Elk Island National Park

418. Griffiths, D.E. 1971

Common birds.

Elk Island Natural History Notes, Natl. Parks Canada, folded leaflet.

Subject: [not reviewed]; popular account; occurrence
Species: birds
Location: Elk Island National Park
Map: 83H

419. Griffiths, D.E. 1974

Birds and the city.

Edmonton Nat. No. 18:11-12.

Subject: observations; urban wildlife; status; relative abundance; urban natural areas
Species: birds
Location: Edmonton
Map: 83H

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420. Griscom, L. and Sprunt, A., Jr. (eds.) 1957

The warblers of North America.

Devin-Adair, New York. [1979 updated, by E.M. Reilly, Jr.]

Subject: status; distribution; life history; biogeography, systematics
Species: warblers
Location: Alberta

421. Gulley, J.R. 1983

Raptor sightings in northeastern Alberta during the winter - early spring periods 1977-1982.

Alta. Nat. 13(2):74.

Subject: observations; winter residents; spring migration; arrival dates
Species: Rough-legged Hawk; Bald Eagle; Northern Harrier; Northern Hawk Owl
Location: northeastern Alberta
Map: 83I; 83P; 84A; 74D

422. Gulley, J.R. 1983

Unusual avian observations for the Fort McMurray, Alberta area, 1976-1982.

Alta. Nat. 13(2):45-47.

Subject: observations; annotated species list
Species: birds
Location: Fort McMurray area
Map: 74D

423. Hales, B.J. 1927

Prairie birds.

MacMillan, Toronto

Subject: [not reviewed]; popular account; status; distribution
Species: birds
Location: Alberta

424. Halladay, I. 1988

Calgary Christmas Bird Counts 1952-1987.

Pica 8(4):10-20.

Subject: review; Christmas Bird Count; cooperative wildlife program; annotated species list; relative frequency
Species: birds
Location: Calgary
Map: 82O; 82P; 82J; 82I

425. Halladay, I.A.R. 1965

Recent biota of the Cypress Hills Plateau, a general survey of the natural history.

pp. 37-54. In: Zell, R.L. (ed.). Cypress Hills Plateau, Alberta and Saskatchewan. Part 1. Alberta Society of Petroleum Geologists, 15th Ann. Field Conf. Guidebook, Calgary.

Subject: status; distribution; natural history; naturalist guide
Species: birds/mammals
Location: Cypress Hills
Map: 72E

426. Hallworth, B. 1984

The history of Edworthy Park and the Natural Areas committee.

Pica 5(2):22-28.

Subject: observations; occurrence; urban natural areas
Species: birds/mammals; Cougar; Canada Lynx
Location: Edworthy Park; Calgary
Map: 82O

427. Halmazna, G. 1981

Owls at the Calgary Zoo.

Dinny's Digest spring 1981:17-18.

Subject: species accounts; distribution
Species: owls
Location: Alberta; Calgary Zoo
Map: 82O

428. Hammell, T. 1981

Waterton Lakes National Park.

Birding 13, insert 80(C). 2 pp.

Subject: [not reviewed]; naturalist guide; occurrence
Species: birds
Location: Waterton Lakes National Park
Map: 82H; 82G

429. Hancock, D. and Hancock, S. 1975

Guide to the wildlife of the rockies.

Hancock House Publishers Ltd., Saanichton, B.C. 33 pp.

Subject: identification; pictorial guide
Species: birds/mammals
Location: Alberta; Rocky Mountains

430. Hancock, D.A. and Woodford, J. 1973

Birds of Alberta, Saskatchewan and Manitoba.

General Publishing Co., Don Mills

Subject: [not reviewed]; status; distribution; life history; species accounts
Species: birds
Location: Alberta

431. Hancock, D.A. and Woodford, J. 1980

Some of the common and uncommon birds of Alberta, Saskatchewan and Manitoba.

Hancock House Publishers, Surrey, B.C. 88 pp.

Subject: species accounts; naturalist guide; distribution
Species: birds
Location: Alberta

432. Hansen, H.A. and McKnight, D.E. 1964

Emigration of drought-displaced ducks to the Arctic.

Trans. N. Amer. Wildl. Nat. Res. Conf. 29:119-127.

Subject: status; population trend; distribution; drought displacement
Species: ducks
Location: Alberta; Peace-Athabasca Delta; Slave River
Map: 74M; 84P; 74L; 84I

433. Hansen, H.A. 1964

Waterfowl status report 1964.

U.S. Fish and Wildl. Serv., Spec. Sci. Rept., Wildl. No. 86. 142 pp.

Subject: review; breeding population; status; distribution; production; population trend; species composition; habitat condition
Species: waterfowl
Location: northern Alberta; southern Alberta

434. Hansen, H.A. and Hudgins, M.R. 1965

Waterfowl status report 1965.

U.S. Fish and Wildl. Serv., Spec. Sci. Rept., Wildl. No. 90. 110 pp.

Subject: review; breeding population; status; distribution; production; population trend; species composition; habitat condition
Species: waterfowl
Location: northern Alberta; southern Alberta

435. Hansen, H.A. and Hudgins, M.R. 1966

Waterfowl status report 1966.

U.S. Fish and Wildl. Serv., Spec. Sci. Rept., Wildl. No. 99. 95 pp.

Subject: review; breeding population; status; distribution; production; population trend; species composition; habitat condition
Species: waterfowl
Location: northern Alberta; southern Alberta

436. Hansen, H.C., Rogers, M. and Rogers, E.S. 1949

Waterfowl of the forested portions of the Canadian Pre-Cambrian shield and the Palaeozoic Basin.

Can. Field-Nat. 63(5):183-204.

Subject: literature review; Canadian Shield; relative abundance; distribution; species composition
Species: waterfowl
Location: northeastern Alberta

437. Hardy, W.G. (ed.) 1967

Alberta - a natural history.

Evergreen Press, Vancouver, B.C. 343 pp.

Subject: review; occurrence; status; distribution; life history; naturalist guide
Species: birds/mammals
Location: Alberta

438. Harper, F. 1931

Physiographic and faunal areas in the Athabaska and Great Slave Lakes region.

Ecology 12(1):18-32.

Subject: habitat description; faunal zones; species lists
Species: birds/mammals
Location: northeastern Alberta; Lake Athabasca
Map: 74L; 74M

439. Harrison, H.H. 1984

Wood warblers' world.

Simon & Schuster, New York. 335 pp.

Subject: overview; status; distribution; life history; observations; nest record
Species: warblers; Connecticut Warbler
Location: Alberta

440. Harvey, M., Middleton, R. and Snyder, P. 1978

Buffalo Lake environmental overview and review of management alternatives.

Report prep. for Red Deer River Basin Planner, Alberta Environment, prep. by Planning Services Branch, Planning Division, Alberta Environment. 80pp. + App.

Subject: review; status; distribution; nesting colonies
Species: waterfowl; ungulates; furbearers; upland game birds; Great Blue Heron; gulls
Location: Buffalo Lake
Map: 83A

441. Helleiner, F.M. 1977

Birding in the Peace River region of Alberta.

Trumpeter Swan Naturalists' Newsl. Nov. 1977:2-6.

Subject: naturalist guide; history; checklist; seasonal occurrence
Species: birds
Location: Grande Prairie area
Map: 83M

442. Hennan, E.G. and Ambrock, K.R. 1977

A summary of waterfowl investigation in the Peace-Athabasca Delta, 1971-1976.

Unpubl. report, prep. for Parks Canada, prep. by Can. Wildl. Serv., Edmonton. 20 pp. [CWS-77-047]

Subject: review; aerial survey; wildlife monitoring study; environmental impact assessment; effect of water level; spring staging population; breeding population; population density; fall staging population
Species: waterfowl
Location: Peace-Athabasca Delta
Map: 74L; 84I

443. Henny, C.J., Andersen, D.R. and Pospahala, R.S. 1972

Aerial surveys of waterfowl production in North America, 1955-71.

U.S. Dept. Interior, Fish and Wildlife Service, Special Scientific Report - Wildlife No. 160. 48 pp.

Subject: review; aerial survey; habitat condition; production; brood size; brood index; relative abundance; species composition; breeding population; late nesting index; population trend; habitat trend, recruitment
Species: waterfowl
Location: Alberta

444. Herrero, S. 1976

Getting to know the Rocky Mountain animals.

Can. Geog. J. 93(1):56-61.

Subject: naturalist guide, interpretation; life history
Species: birds/mammals
Location: Rocky Mountain National Parks

445. Hohn, E.O. 1968

Birds of the muskegs.

Beaver 298(4):50-54.

Subject: review; observations; boreal forest; occurrence; distribution; nest site selection
Species: birds
Location: northern Alberta; central Alberta

446. Hohn, O. 1983

Bird watching at Hastings Lake.

Birding Around Edmonton Ser. No. 7. Edmonton Bird Club, Edmonton. 4 pp.

Subject: birding; naturalist guide; seasonal occurrence; status
Species: birds
Location: Hastings Lake
Map: 83H

447. Holroyd, G.L. and Gartshore, M.E. 1978

The wildlife inventory of Banff National Park. Interim Report 1978.

Unpubl. report, prep. for Parks Canada prep. by Can. Wildl. Serv., Edmonton. 199 pp. [CWS-78-062]

Subject: pellet-group count; track count; kill-trapping; live-trapping; breeding bird surveys; status; distribution; habitat selection; observations; checklist; species accounts; faunal assemblages
Species: ungulates; carnivores; small mammals; birds
Location: Banff National Park
Map: 82J; 82N; 82O

448. Holroyd, G.L., Van Tighem, K.J., Skeel, M.A. and Kansas, J.L. 1979

The biophysical wildlife inventory of Banff and Jasper National Parks. Interim report 1978-79.

Unpubl. report, prep. for Parks Canada, prep. by Can. Wildl. Serv., Edmonton. 193 pp. [CWS-79-008]

Subject: status; distribution, relative abundance, observations, pellet-group count; kill-trapping, live-trapping; bird territory mapping; habitat use, species accounts; faunal assemblages
Species: ungulates; carnivores; small mammals, birds
Location: Banff National Park; Jasper National Park
Map: 82O; 82N; 82J; 83C; 83D; 83E; 83F

449. Holroyd, G.L. and Van Tighem, K.J. 1982

A birder's guide to Banff National Park.

Alta. Nat. 12(1):18-24. [correction in Alta. Nat. 12(3):147.]

Subject: distribution; status; relative abundance; naturalist guide
Species: birds
Location: Banff National Park
Map. 82N; 82J; 82O

450. Holroyd, G.L. and Van Tighem, K.J. 1983

Ecological (biophysical) land classification of Banff and Jasper national parks. Vol. III. the wildlife inventory..

Can. Wildl. Serv., Edmonton. 691 pp.

Subject: ecological land classification; history; status; distribution; relative abundance; observations; ground survey; Christmas Bird Count; pellet-group count; kill-trapping; live-trapping; bird territory mapping; habitat selection; species accounts; faunal assemblages; population densities
Species: birds/mammals
Location: Banff National Park, Jasper National Park
Map: 82O; 82N; 82J; 83C; 83D; 83E; 83F

451. Holroyd, G.L., Van Tighem, K.J. and Seale, R. 1984

Banff National Park.

Pp. 78-81. In: J.C. Finlay. (ed.). A bird-finding guide to Canada. Hurtig, Edmonton. 387 pp.

Subject: naturalist guide; seasonal occurrence; species list
Species: birds/mammals
Location: Banff National Park
Map: 82J, 82O; 82N; 83C

452. Holroyd, G.L., Van Tighem, K.J. and Pitcher, J. 1984

Jasper National Park.

Pp. 81-84. In: J.C. Finlay. (ed.). A bird-finding guide to Canada. Hurtig, Edmonton. 387 pp.

Subject: naturalist guide; seasonal occurrence; species list
Species: birds/mammals
Location: Jasper National Park
Map: 83C; 83D; 83E; 83F

453. Holroyd, G.L. 1988

The Edmonton Christmas Bird Count - a tradition.

Edmonton Nat. 16(1):14-23.

Subject: review; Christmas Bird Count analysis; population trend; cooperative wildlife program
Species: European Starling; waxwings; nuthatches; House Sparrow; Black-capped Chickadee; finches; crossbills
Location: Edmonton area
Map: 83H

454. Holton, G. 1982

Use of Utikuma Lake by post-breeding ducks.

Unpubl. report, Fish and Wildlife Division, Alberta Energy and Natural Resources. 88 pp. [APW-82-108]

Subject: aerial survey; ground survey; stomach contents analysis; moulting population; staging population; species composition; distribution; effect of human disturbance; observations; food habits; migration chronology
Species: ducks; American White Pelican; Double-crested Cormorant; Western Grebe; American Coot; birds/mammals
Location: Utikuma Lake area
Map: 83O; 84B

455. Horejsi, B.L., Pelluck, R.V. and Andrews, R.J. (eds.) 1978

Environmental overview of selected on stream and off stream storage sites in the Oldman River Basin. Volume 1.

Report prep. for the Oldman River Basin Study Management Committee, prep. by the Lombard North Group and the Sibbald Group.

Subject: overview; aerial survey; environmental impact assessment; distribution; status; species list
Species: birds/mammals
Location: Oldman River Basin
Map: 82G; 82H; 72E

456. Horn, W. 1983

Birding Alberta Beach and area.

Birding Around Edmonton Ser. No. 3. Edmonton Bird Club, Edmonton. 4 pp.

Subject: birding; naturalist guide; seasonal occurrence; status
Species: birds
Location: Alberta Beach; Lac Ste. Anne
Map: 83G

457. Horn, W. 1983

Birding in Kinnaird Ravine.

Birding Around Edmonton Ser. No. 4. Edmonton Bird Club, Edmonton. 2 pp.

Subject: birding; naturalist guide; seasonal occurrence; status
Species: birds
Location: Kinnaird Ravine; Edmonton
Map: 83H

458. Houston, C.S. 1977

Changing patterns of Corvidae on the prairies.

Blue Jay 35(3):149-156.

Subject: review; history; status; distribution; population changes; effect of settlement
Species: Common Raven; American Crow; Black-billed Magpie
Location: Alberta

459. Houston, M.I. and Houston, C.S. 1976

Prairie Christmas Bird Counts, 1906-1941.

Blue Jay 34(4):214-219.

Subject: history; Christmas Bird Count; population trend; distribution
Species: birds
Location: Alberta

460. Howard, R. and Moore, A. 1980

A complete checklist of the birds of the world.

Oxford University Press, Oxford. 701 pp.

Subject: checklist; nomenclature; distribution
Species: birds
Location: Alberta

461. Huestis, E.S. 1942

Report on game conditions in the Canadian provinces. From Alberta.

Trans. N. Amer. Wildl. Conf. 7:12-13.

Subject: overview; status; game preserves; management; hunter success
Species: ungulates; upland game birds
Location: Alberta

462. Hunter, T. 1988

Wildlife of western Canada.

Heritage House Publishing Company Ltd., Surrey, B.C. 126 pp.

Subject: naturalist guide; pictorial; distribution; life history
Species: birds/mammals
Location: Alberta

463. IEC Beak Consultants Ltd. 1983

Environmental overview of the Little Bow River Basin.

Report prep. for Planning Division, Alberta Environment, prep. by IEC Beak Consultants Ltd., Calgary. 76 pp. + App.

Subject: review; occurrence; status; habitat requirements
Species: birds/mammals
Location: Little Bow River Basin
Map: 82H

464. Innis, M.Q. 1956

Travellers west.

Clarke, Irwin, Toronto. ix + 338 pp.

Subject: subsistence use; observations; occurrence
Species: upland game birds; ducks
Location: eastern Alberta; Edmonton
Map: 83H

465. Intercontinental Engineering of Alberta Ltd. 1973

An environmental study of the Athabasca Tar Sands.

Report submitted to Alberta Dept. of Environment, Published by Alberta Environment. 111 pp.

Subject: review; status; distribution; staging areas; trapper harvest; economics; habitat selection
Species: waterfowl; furbearers; ungulates
Location: Athabasca Oil Sands; northeastern Alberta

466. James, R.D. 1986

Checklist of Canadian birds 1986.

Royal Ont. Mus., Toronto. [author name listed as initials only].

Subject: [not reviewed]; checklist
Species: birds
Location: Alberta

467. Johnsgard, P.A. 1973

Grouse and quails of North America.

Univ. of Nebraska Press, Lincoln.

Subject: systematics; status; distribution; life history; species accounts; behaviour
Species: grouse; partridge; ptarmigan
Location: Alberta

468. Johnsgard, P.A. 1981

The plovers, sandpipers, and snipes of the world.

University of Nebraska Press, Lincoln. 493 pp.

Subject: distribution; status; nomenclature; life history; identification
Species: shorebirds
Location: Alberta

469. Johnson, J. 1978

Bird species and subspecies possibly or definitely breeding in 1976 in areas southwest of Calgary - further south or east than indicated in 'Birds of Alberta' (Salt & Wilk).

Calgary Field Nat. 7(9):251.

Subject: observations; breeding records; distribution; subspecies
Species: Redhead; Ring-necked Duck; Solitary Vireo; Yellow-rumped Warbler; Dark-eyed Junco; White-throated Sparrow
Location: Sheep River; Chain Lake; Black Diamond, Turner Valley
Map: 82J

470. Johnston, M. 1983

A natural area of significance: a decade of concern over the Milk River Canyon, Alberta

Park News 19(4):15-19.

Subject: occurrence; naturalist guide; history, conservation; ecological reserves
Species: birds/mammals
Location: Milk River
Map: 72E

471. Jones, E.T. 1983

Birding in Whitemud Creek Park.

Birding Around Edmonton Ser. No. 5. Edmonton Bird Club, Edmonton. 4 pp.

Subject: birding; naturalist guide; seasonal occurrence; status
Species: birds
Location: Whitemud Creek; Edmonton
Map: 83H

472. Jones, E.T. 1985

Observation highlights over the past 12 months.

Alta. Nat. 15(1):28-30.

Subject: observations; mist-netting
Species: birds, Hoary Bat
Location: Whitemud Creek; Edmonton; Beaverhill Lake
Map: 83H

473. Jones, E.T. 1988

Birding in Wagner, 1950 & 60's.

Wagner Newsletter No. 2. Nov. 1988 (unn.)

Subject: breeding records; nesting chronology; history
Species: Mourning Dove; Boreal Chickadee; Bonaparte's Gull; Solitary Sandpiper; Lesser Yellowlegs, Short-billed Dowitcher; Gray Jay; Common Nighthawk, Northern Flicker; warblers
Location: Wagner Bog
Map: 83H

474. Kaiser, G.W., Lefkovitch, L.P. and Howden, H.F. 1972

Faunal provinces in Canada as exemplified by mammals and birds: a mathematical consideration.

Can. J. Zool. 50(8):1087-1104.

Subject: faunal zones; species density; species composition
Species: birds/mammals
Location: Alberta

475. Karasiuk, D.J., Cole, L.M. and Kaye, R.G. 1978

Maps to accompany wildlife inventory of Jasper National Park Interim Report 1978.

Map folio. Can. Wildl. Serv., Edmonton. [CWS-78-032]

Subject: key wildlife areas, observations; mortality
Species: ungulates; carnivores; small mammals, aquatic furbearers, birds
Location: Jasper National Park; Banff National Park; Columbia Icefield
Map: 83C; 83D

476. Karasiuk, D.J., Cole, L.M. and Kaye, R.G. 1978

Wildlife inventory of Jasper National Park. Interim Report 1978.

Unpubl. report, Can. Wildl. Serv., Edmonton. 180 pp. [CWS-78-032]

Subject: distribution; occurrence; relative abundance; checklist, faunal assemblages; forage use
Species: ungulates; carnivores; small mammals; birds
Location: Jasper National Park; Banff National Park; Columbia Icefield
Map: 83C

477. Karsten, P., McKay, B. and Pendlebury, G. 1972

Alberta's exotic triangle.

Dinny's Digest 2(1):4-14.

Subject: naturalist guide; observations; occurrence; status; distribution
Species: birds/mammals
Location: southeastern Alberta

478. Keith, G. (chairman) 1982

ABA checklist, birds of continental United States and Canada.

2nd ed., Amer. Birding Assoc., Austin, Texas. vi + 80 pp.

Subject: [not reviewed]; checklist
Species: birds
Location: Alberta

479. Keith, L.B. 1965

Early notes on wildlife from New Sarepta, Alberta.

Can. Field-Nat. 79(1):28-34.

Subject: hunter harvest; trapper harvest; observations; history; species accounts; status; arrival dates
Species: birds/mammals
Location: New Sarepta area
Map: 83H

480. Keith, L.B. 1970

Province wide trends in Snowshoe Hares and grouse.

Unpubl. report, Dept. of Wildlife Ecology, Univ. of Wisconsin, Madison. unnumbered. [AFW-70-032]

Subject: questionnaire survey; relative abundance; population trend; data summary
Species: Snowshoe Hare; Spruce Grouse, Sharp-tailed Grouse
Location: Alberta

481. Kemper, J.B. 1973

A summary of biological data pertaining to two proposed thermal generating plants at Dodds and Langdon, Alberta.

Unpubl. report prep. for Montreal Engineering by Can. Wildl. Serv. 25 pp. + maps. [CWS-4-73]

Subject: status; distribution; breeding population; production; hunter harvest; staging population; crop depredation; nesting colonies; wetland inventory
Species: waterfowl; raptors; Great Blue Heron
Location: Dodds; Langdon; Beaverhill Lake
Map: 83H; 82P; 82I

482. Kerr, G.R. 1987

1986-87 wildlife summary for Biological District 4 (Edson), 5 (St.Paul) and 6 (Peace River).

Unpubl. report, Alberta Fish and Wildlife Division. 5 pp. [AFW-87-016]

Subject: management; overview; status; distribution; transplants; wildlife release; check stations; hunter harvest; habitat enhancement; predator control; parasites
Species: waterfowl; upland game birds; ungulates; Gray Wolf
Location: northern Alberta

483. Knapik, L.J. and Landals, A.G. 1972

Great Divide Trail an ecological study of the prepared route Jasper National Park and vicinity.

Unpubl. report, Can. Wildl. Serv. 251 pp. [CWS-74-72]

Subject: human-wildlife interactions; effect of trail development; observations; distribution
Species: ungulates; carnivores; rodents; lagomorphs; tetraonids
Location: White Goat Wilderness, Jasper National Park; Great Divide Trail
Map: 83C; 83D; 83E

484. Kondla, N. 1984

Dinosaur Provincial Park.

Pp. 64-66. In: J.C. Finlay. (ed.). A bird-finding guide to Canada. Hurtig, Edmonton. 387 pp.

Subject: naturalist guide; seasonal occurrence; species list
Species: birds/mammals
Location: Dinosaur Provincial Park
Map: 72L

485. Kondla, N. 1984

Lake Newell and Kinbrook Island Provincial Park.

Pp. 66-67. In: J.C. Finlay. (ed.). A bird-finding guide to Canada. Hurtig, Edmonton. 387 pp.

Subject: naturalist guide; seasonal occurrence; species list
Species: birds
Location: Lake Newell; Kinbrook Island Provincial Park
Map: 72L

486. Kondla, N 1984

Milk River Canyon and vicinity.

Pp. 69-71. In: J.C. Finlay. (ed.). A bird-finding guide to Canada. Hurtig, Edmonton. 387 pp.

Subject: naturalist guide, seasonal occurrence, species list
Species. birds, Mountain Plover
Location. Milk River; southeastern Alberta
Map: 72E

487. Kondla, N.G. and Pinel, H.W. 1973

Breeding records of 19 species of birds in southern Alberta.

Blue Jay 31(3):153-157.

Subject: review; status, distribution; breeding records; species accounts
Species: birds
Location: southern Alberta

488. Kondla, N.G. 1980

Cover story: Dinosaur Provincial Park.

Alta. Nat. 10(3):91-92. [reprinted from Spalding, D.A.E. (ed.). A nature guide to Alberta. Prov. Mus. of Alberta Publ. No. 5. Hurtig, Edmonton. pp. 106-108.]

Subject: naturalist guide; occurrence
Species: birds
Location: Dinosaur Provincial Park
Map: 72L

489. Kortwright, F.H. 1942

The ducks, geese and swans of North America.

Wildl. Manage. Inst., Wash.

Subject: status; distribution; ecology; life history; species accounts
Species: ducks; geese; swans
Location: Alberta

490. Kristensen, J. 1982

Selected biota of Bretona Pond and vicinity.

Alta. Nat. 12(4):167-171.

Subject: observations; status; relative abundance; species lists
Species: birds/mammals
Location: Bretona Pond
Map: 83H

491. Kucker, P. 1972

Ecological impact study of the Mt. Edith Cavell area, Jasper National Park.

Unpubl. report, Can. Wildl. Serv., Edmonton. 128 pp. [CWS-166-72]

Subject: status; distribution; checklists; effect of human disturbance; ground survey
Species: birds/mammals
Location: Mt. Edith Cavell; Jasper National Park
Map: 83D

492. La Roi, G. and Babb, T.R. 1974

Canadian national directory of IBP areas, 1968-1974. Vol. 1.

Univ. of Alberta, Edmonton.

Subject: [not reviewed]; occurrence; species lists
Species: birds/mammals
Location: Alberta

493. La Roi, G.H., Hampson, C.G., Fuller, W.A. and Nyland, E. 1967

The boreal forest.

Pp. 151-191. In: Hardy, W.G. (ed.). Alberta, a natural history. Hurtig, Edmonton. 343 pp.

Subject: naturalist guide; occurrence; natural history; boreal forest
Species: birds/mammals
Location: northern Alberta; central Alberta

494. Laing, H.M. 1934

Our Canadian deserts.

Can. Geog. J. 8(3):136-141.

Subject: review; occurrence; life history; desert
Species: birds/mammals
Location: southern Alberta

495. Lamoureux, R.J., Westworth, D.A., Cooper, C.R. and Jaques, D. 1982

Evaluation of potential effects of alternative Slave River hydro-electric developments on the Peace-Athabasca Delta: vegetation and wildlife.

Report prep. for Alberta Environment, on behalf of Stanley Associates Engineering Ltd., prep. by D.A. Westworth & Associates Ltd. (various paging).

Subject: status; distribution; population, mortality; natality; movements; effect of water level; staging; moulting; food habits; environmental impact assessment
Species: birds/mammals; waterfowl; Muskrat; Bison; Moose; furbearers
Location: Peace-Athabasca Delta
Map: 74L; 84I

496. Lane, C.B. and Lynch, G.M. 1969

A survey of the fishery and wildlife resources of the Sturgeon River Basin, May through September, 1969.

Unpubl. report, Fish and Wildlife Division, Alberta Dept. of Lands and Forests. 133 pp. [AFW-69-074]

Subject: status; distribution; relative abundance, questionnaire survey; aerial survey, staging areas, production; effect of water level; effect of agricultural practices
Species: ungulates; upland game birds; waterfowl; furbearers
Location: Sturgeon River Basin
Map: 83G, 83H

497. Lang, B. 1973

What will we see on the next Christmas Bird Count?.

Calgary Field Nat. 4(6):155-157.

Subject: review, observations; status; Christmas Bird Count
Species: Varied Thrush
Location: Calgary area
Map: 82O, 82P 82J, 82I

498. Lang, B., Lang, V., Pinel, H. and Smith, W. 1976

Check-list of the birds of the Calgary region.

4th edition. Calgary Field Natur. Soc., Calgary.

Subject: checklist
Species: birds
Location: Calgary area
Map: 82O; 82P; 82J; 82I

499. Lang, V. 1972

Check-list of the birds at Wyndham Park and surrounding area.

Calgary Field Nat. 4(5):115-117.

Subject: checklist; naturalist guide; cooperative wildlife program
Species: birds
Location: Wyndham-Carseland Provincial Park
Map: 82I

500. Lange, J. 1983

Birding at Egg Lake.

Birding Around Edmonton Ser. No. 6. Pp. 1-3 (unn.). Edmonton Bird Club, Edmonton.

Subject: birding; naturalist guide; seasonal occurrence; status
Species: birds
Location: Manawan Lake; Egg Lake (local name)
Map: 83H

501. Lange, J. 1983

Birding the Goodridge Lake area.

Birding Around Edmonton Ser. No. 6. Pp. 3-6 (unn.). Edmonton Bird Club, Edmonton.

Subject: birding; naturalist guide; seasonal occurrence; status
Species: birds
Location: Goodridge Lake
Map: 83J

502. Langshaw, R. 1987

Birds of the Canadian Rockies.

A Summerthought Publication, Banff. 64 pp.

Subject: status; distribution; species accounts
Species: birds
Location: Rocky Mountains

503. Lansdowne, J.F. and Livingston, J.A. 1966

Birds of the northern forest.

McClelland & Stewart, Toronto.

Subject: boreal forest; occurrence; life history; pictorial
Species: birds
Location: Alberta

504. Larned, W.W., Rhoades, S.L. and Norman, K.D. 1980

Waterfowl status report, 1978.

U.S. Fish and Wildl. Serv., Spec. Sci. Rept., Wildl. No. 227. 88 pp.

Subject: review; breeding population; status; distribution; production; population trend; species composition; habitat condition
Species: waterfowl
Location: northern Alberta; southern Alberta

505. Lawrence, R.D. 1983

Canada's national parks.

Collins, Toronto. 295 pp.

Subject: [not reviewed]; occurrence; national parks
Species: birds/mammals
Location: Alberta

506. Lehman, P. 1974

Alberta, Jasper National Park.

Birding 6(5), 2 pp. insert.

Subject: naturalist guide; birding; occurrence
Species: birds
Location: Jasper National Park
Map: 83C; 83D, 83E, 83F

507. Lethbridge Naturalists' Society. 1976

The Lethbridge Nature Reserve guide.

Published by the Lethbridge Naturalists' Soc., Lethbridge.

Subject: occurrence; naturalist guide; status; distribution
Species: birds
Location: Lethbridge Nature Reserve
Map: 82H

508. Lewis, H.F. 1947

Wildlife conditions in Canada.

Trans. N. Amer. Wildl. Conf. 12:10-16.

Subject: review; status; effect of agricultural practices
Species: birds/mammals; Pronghorn; Bison; waterfowl
Location: Alberta

509. LGL Ltd. 1977

Review of environmental conditions on the Cold Lake lease.

Report prep. for Gulf Oil Canada Limited, Calgary, prep. by LGL Ltd. 82 pp.

Subject: overview; habitat capability; species lists
Species: birds/mammals
Location: Cold Lake
Map: 73L

510. Lincoln, F.C. 1936

Waterfowl populations.

Proc. N. Amer. Wildl. Conf. 1:508-516.

Subject: status; distribution; techniques - survey; effect of agricultural practices
Species: waterfowl
Location: Alberta

511. Lincoln, F.C. 1937

The waterfowl situation.

Trans. N. Amer. Wildl. Conf. 2:168-179.

Subject: review; status; effect of agricultural practices; ground survey; reproductive success; habitat condition
Species: waterfowl
Location: Alberta

512. Lister, R. 1963

Bird finding in Alberta. I. Central and northern Alberta.

Can. Audubon 25:44, 49-50.

Subject: naturalist guide; occurrence; birding; species lists
Species: birds
Location: northern Alberta; central Alberta

513. Lister, R. 1977

A trip to Beaverhill Lake in spring: an excerpt from 'Beaverhills Lake, a wonderland of western birds'.

Edmonton Nat. 5(6):154-155.

Subject: observations; seasonal occurrence; effect of climate; nesting colony
Species: shorebirds; gulls; Double-crested Cormorant; American White Pelican; Black-crowned Night-Heron
Location: Beaverhill Lake
Map: 83H

514. Lister, R. 1979

The birds and birders of Beaverhills Lake.

Edmonton Bird Club, Edmonton. 284 pp.

Subject: history; naturalist guide; life history; checklist; observations; Rowan, W.; biography
Species: birds
Location: Beaverhill Lake
Map: 83H

515. Lloyd, H. 1931

Ducks and drought - 1931.

Proc. 25th Convention of the Internatl. Assoc. of Game, Fish and Conservation Commissioners: 30-36.

Subject: populations; effect of climate
Species: waterfowl
Location: Alberta

516. Lloyd, H. 1932

Wild duck conditions in Canada - 1932.

Proc. 26th Convention of the Internatl. Assoc. of Game, Fish and Conservation Commissioners: 83-85.

Subject: populations; habitat condition
Species: waterfowl
Location: Alberta

517. Lloyd, H. 1934

Duck conditions in Canada -1934. (up to August 31).

Proc. 28th Convention of the Internatl. Assoc. of Game, Fish and Conservation Commissioners: 128-131.

Subject: populations; habitat condition
Species: waterfowl
Location: Alberta

518. Lloyd, H. 1935

Canadian wild duck report central Canada -1935.

Proc. 29th Convention of the Internatl Assoc. of Game, Fish and Conservation Commissioners: 58-62.

Subject: populations; habitat condition
Species: waterfowl
Location: Alberta

519. Lloyd, H. 1936

Waterfowl conditions in Canada, 1935.

Proc. N. Amer. Wildl. Conf. 1:516-518.

Subject: status; distribution; habitat condition
Species: waterfowl
Location: Alberta

520. Lloyd, H. 1937

Comments on waterfowl, 1937.

Proc. 31st Convention of the Internatl. Assoc. of Game, Fish and Conservation Commissioners: 25-26.

Subject: populations; habitat condition
Species: waterfowl
Location: Alberta

521. Lloyd, H., Zinser, J. and Lincoln, F.C. 1938

What is the status of waterfowl?.

Trans. N. Amer. Wildl. Conf. 3:181-182.

Subject: review; status; habitat management
Species: waterfowl
Location: Alberta

522. Lloyd, H. 1939

Lorene Squire studies prairie birds.

Can. Geog. J. 18(1):16-25.

Subject: occurrence; pictorial; distribution
Species: waterfowl; shorebirds; Canvasback; Northern Pintail; Lesser Scaup
Location: Peace-Athabasca Delta
Map: 74L

523. Lloyd, H. 1940

A report on Canadian waterfowl conditions, 1940.

Proc. 34th Convention of the Internatl. Assoc. of Game, Fish and Conservation Commissioners: 108-115.

Subject: populations; habitat condition
Species: waterfowl
Location: Alberta

524. Lothian, W.F. 1940

Elk Island National Park.

Can. Geog. J. 20(6):315-325.

Subject: naturalist guide; history; occurrence; species lists
Species: birds/mammals
Location: Elk Island National Park
Map: 83H

525. Lunn, E. 1985

Birding pothole country: Miquelon Lake Provincial Park.

Birding Around Edmonton Ser. No. 15. Edmonton Bird Club, Edmonton. 6 pp.

Subject: birding; naturalist guide; seasonal occurrence; status
Species: birds
Location: Miquelon Lake Provincial Park
Map: 83H

526. Lynch, G. 1969

Summary of game status Edson biological region spring - 1969.

Unpubl. report, Alberta Fish and Wildlife Division. 4 pp. [AFW-69-082]

Subject: overview; status; mortality; distribution; relative abundance
Species: ungulates; bears; upland game birds
Location: west-central Alberta

527. Lynch, G.M. 1968

Trends in game populations in the Edson region.

Unpubl. report, Alberta Fish and Wildlife Division. 2 pp. and tables. [AFW-68-035]

Subject: population trend; hunter harvest; hunter effort; hunter success
Species: ungulates; waterfowl; upland game birds
Location: west-central Alberta

528. MacFarlane, R. 1908

List of birds and eggs observed and collected in the North-west Territories of Canada, between 1880 and 1894.

Pp. 285-470. In: Mair, C. Through the Mackenzie Basin. William Briggs, Toronto.

Subject: distribution; species accounts; occurrence
Species: birds
Location: Alberta

529. Mackenzie, J.P.S. 1977

Birds in peril.

McGraw-Hill Ryerson Limited, Toronto. 191 pp.

Subject: status; distribution; endangered species; threatened species; subspecies; conservation; management
Species: Trumpeter Swan, Canada Geese; Eskimo Curlew; Whooping Crane; Peregrine Falcon; Hudsonian Godwit
Location: Alberta

530. Macoun, J. 1882

Manitoba and the Great Northwest.

Dawson Brothers, Montreal.

Subject: [not reviewed]; occurrence
Species: birds/mammals
Location: Alberta

531. Macoun, J. 1900

Catalogue of Canadian birds. Vol. 1.

Geological Survey of Canada, Ottawa. 218 pp.

Subject: distribution; specimen collection; species accounts
Species: birds
Location: Alberta

532. Macoun, J. 1903

Catalogue of Canadian birds. Vol. 2.

Geological Survey of Canada, Ottawa. Pp. 219-414.

Subject: distribution; specimen collection; species accounts
Species: birds
Location: Alberta

533. Macoun, J. 1904

Catalogue of Canadian birds. Vol. 3.

Geological Survey of Canada, Ottawa. Pp. 415-733.

Subject: distribution; specimen collection; species accounts
Species: birds
Location: Alberta

534. Macoun, J. and Macoun, J.M. 1909

Catalogue of Canadian birds.

Can. Dept. of Mines, Ottawa.

Subject: status; distribution; species accounts; life history
Species: birds
Location: Alberta

535. Mark, D. 1981

Canada's big year 1980.

Birding 13:174-177.

Subject: [not reviewed]; observations; highlights
Species: birds
Location: Alberta

536. Markham, B. 1973

Base line biological data pertaining to the proposed Thermal plant at Dodds, Alberta.

Unpubl. report, Fish and Wildlife Division, Alberta Dept. of Lands and Forests. prep. for Montreal Engineering. [AFW-73-074]

Subject: review; status; hunter harvest; hunter success
Species: upland game birds; waterfowl; ungulates
Location: Dodds area
Map: 83H

537. Markham, B.J. 1972

Regional plan for a portion of Strathcona County - Fish and Wildlife input.

Unpubl. report, Fish and Wildlife Division, Alberta Dept. of Lands and Forests. 2 pp. [AFW-72-040]

Subject: overview; status; distribution
Species: waterfowl; ungulates; upland game birds
Location: Strathcona County
Map: 83H

538. Martinson, R.K., Voelzer, J.F. and Hudgins, M.R. 1988

Waterfowl status report 1968.

U.S. Fish and Wildl. Serv., Spec. Sci. Rept., Wildl. No. 122. 156 pp.

Subject: review; breeding population; status; distribution; production; population trend; species composition; habitat condition
Species: waterfowl
Location: northern Alberta; southern Alberta

539. Martinson, R.K., Voelzer, J.F. and Heller, S.L. 1969

Waterfowl status report 1969.

U.S. Fish and Wildl. Serv., Spec. Sci. Rept., Wildl. No. 128. 153 pp.

Subject: review; breeding population, status; distribution; production; population trend; species composition; habitat condition
Species: waterfowl
Location: northern Alberta; southern Alberta

540. May, C.P. 1976

A book of Canadian birds.

MacMillan, Toronto.

Subject: [not reviewed]; status; distribution; species accounts
Species: birds
Location: Alberta

541. Mayr, E. 1946

History of the North American bird fauna.

Wilson Bull. 58(1):3-41.

Subject: review; faunal analysis; distribution; evolution; species origins
Species: birds
Location: Alberta

542. Mayr, E. 1964

Nearctic region.

Pp. 514-516. In: A.L. Thomson, (ed.). A New Dictionary of Birds. McGraw-Hill, New York.

Subject: review; distribution; avifaunal elements; nearctic; evolution
Species: birds
Location: Alberta

543. Mayr, E. 1976

Evolution and the diversity of life.

Belknap Press, Cambridge, Mass. [chapt. 38 is a revised version of a 1946 paper]

Subject: evolution; species origins; zoogeography; distribution
Species: birds
Location: Alberta

544. McCabe, T.T. 1936

Endemism and the American Northwest.

Wilson Bull. 48(4):289-302.

Subject: distribution; endemic species; species origins; evolution
Species: birds
Location: Alberta

545. McDonald, D. 1973

Proposed Calgary Power Ltd. Thermal plant Langdon - fish, wildlife and recreational considerations.

Unpubl. report, Fish and Wildlife Division, Alberta Dept. of Lands and Forests. 4 pp. [AFW-73-074]

Subject: status; breeding population; distribution; land-use planning
Species: birds/mammals; Canada Geese; Prairie Falcon; deer
Location: Langdon area
Map: 82I

546. McFetridge, R.J. and Glasgow, W.M. 1976

Wildlife considerations on Wizard Lake and adjacent lands.

Unpubl. report, Fish and Wildlife Division, Alberta Recreation, Parks and Wildlife. unnumbered. [AFW-76-085]

Subject: status; relative abundance; consumptive wildlife use; non-consumptive wildlife use; land-use planning
Species: ungulates; furbearers; upland game birds; waterfowl; birds
Location: Wizard Lake
Map: 83H

547. McKay, W.G. 1972

Calgary Christmas Bird Counts. A twenty-year summary.

Calgary Field Nat. 4(6):110-114.

Subject: Christmas Bird Count; review; population trend; species lists; status
Species: birds
Location: Calgary
Map: 82I; 82J; 82O; 82P

548. McNicholl, M. 1973

Troops of tiny birds.

Edmonton Nat. February, 1973:7-8.

Subject: review; life history; status; distribution; mixed species flocks
Species: Black-capped Chickadee; Boreal Chickadee; Red-breasted Nuthatch; White-breasted Nuthatch; Brown Creeper
Location: Edmonton
Map: 83H

549. McNicholl, M.K. 1980

Alberta contributions to the Prairie Nest Records Scheme - 1979.

Alta. Nat. 10(suppl. 1):42.

Subject: Prairie Nest Records Scheme; review; species list
Species: birds
Location: Alberta

550. Melax, H. 1984

Bird watching at Bearhills Lake.

Birding Around Edmonton Ser. No. 14. Edmonton Bird Club, Edmonton. 4 pp.

Subject: birding; naturalist guide; seasonal occurrence; status
Species: birds
Location: Bearhills Lake
Map: 83A

551. Mengel, R.M. 1970

The North American Great Plains as an isolating agent in bird speciation.

Pp. 279-340. In: Dort, W., Jr., and Jones, J.C., Jr. (eds.). Pleistocene and Recent Environments in the Central Great Plains. Univ. of Kansas Press, Lawrence.

Subject: review; zoogeography; speciation; isolating mechanisms
Species: birds
Location: Alberta

552. Metras, L. 1985

Status of waterfowl, June 1985.

Trans. Fed.-Prov. Wildl. Conf. 49:234-238.

Subject: status; hunter activity; hunter harvest; population trend
Species: ducks; geese; Common Snipe; Mallard
Location: Alberta

553. Mitchell, G.J. 1959

Alberta's upland game bird resource.

Pamphlet, Alberta Dept. of Lands and Forests. Lee S. Wall, Queen's Printer, Edmonton. 27 pp. [AFW-59-025]

Subject: review; history; status; distribution; species accounts; techniques - survey; hunter harvest
Species: upland game birds
Location: Alberta

554. Mitchell, G.J. 1963

Wildlife management report Crowsnest Forest Reserve.

Unpubl. report, Alberta Fish and Wildlife Division. 26 pp. [AFW-63-002]

Subject: review; range survey; habitat description; status; distribution; relative abundance; population; hunter harvest; habitat use; management
Species: ungulates; carnivores; bears; upland game birds
Location: Crowsnest Forest
Map: 82G; 82H; 82I; 82J

555. Mitchell, K.B. 1944

Wildlife conditions calendar year 1944, Banff National Park.

Unpubl. report, in Parks Canada files, Banff. 3 pp. [BJNP-178]

Subject: status; population trend; non-consumptive wildlife use
Species: Mule Deer; birds/mammals
Location: Banff National Park

556. Moize, E.A. 1979

Heart of the Canadian Rockies.

Natl. Geog. 157(6):757-777.

Subject: naturalist guide; occurrence; National Parks
Species: birds/mammals
Location: Banff National Park; Jasper National Park

557. Morrison, H. n.d.

The Cypress Hills/ a natural history.

Saskatchewan Museum Natur. Hist. Popular Ser. No. 15.

Subject: [not reviewed]; occurrence; natural history
Species: birds/mammals
Location: Cypress Hills
Map: 72E

558. Munro, D.A. 1950

Review of waterfowl conditions in Canada.

Trans. N. Amer. Wildl. Conf. 15: 94-98.

Subject: review; status; population trend; crop depredation
Species: waterfowl
Location: Alberta; Brooks
Map: 72L

559. Munro, D.A. 1955

Rare Canadian birds.

Presentation to Annual meeting of Canadian Conservation Association, Montreal, March 12, 1955. revised January, 1960, as a pamphlet. Can. Wildl. Serv. 6 pp. [CWS-34-61]

Subject: status; life history; migration
Species: Whooping Crane; Trumpeter Swan; Ross' Goose
Location: Alberta

560. Munro, J.A. 1963

Birds of Canada's mountain parks.

National Parks and Historic Sites Service, Ottawa. 78 pp.

Subject: species accounts; status; distribution; life history
Species: birds
Location: Jasper National Park; Banff National Park; Waterton Lakes National Park

561. Murray, R.E.G., Adams, G.D. and Schick, C.D. 1972

Wildlife in the Saskatchewan-Nelson basin.

Unpubl. report, Can. Wildl. Serv., Saskatoon. 61 pp. [CWS-61-72]

Subject: habitat description, environmental impact assessment; effect of reservoir development
Species: birds/mammals
Location: southern Alberta; Saskatchewan River basin

562. Mychajluk, M. 1983

The birds of the Albert Park Fields.

Pica 4(1):11-12, 32.

Subject: observations; species list; status; effect of urban development; urban natural area
Species: birds
Location: Albert Park Fields; Calgary
Map: 82O

563. Myres, M.T. 1967

Birds at Inglewood Bird Sanctuary, Calgary.

Blue Jay 25(2):78.

Subject: naturalist guide; occurrence
Species: birds, White-breasted Nuthatch
Location: Inglewood Bird Sanctuary
Map: 82O

564. Myres, M.T. 1969

Nest record cards in 1969.

Calgary Field Nat. 1(5):3-4.

Subject: nest record cards; observations; distribution; cooperative wildlife program
Species: birds
Location: Alberta

565. Myrick, G. 1978

Bird and animal species sighted and recorded by T.S.N. members in 1977.

Northern Naturalist Mar. 1978. no. 22:6-7.

Subject: observations; annotated species list; relative abundance
Species: birds
Location: Grande Prairie area
Map: 83M

566. Narayana, T.V. 1977

Alberta avian check-list -- by continents.

Edmonton Nat. 5(2):16-27.

Subject: checklist; distribution
Species: birds
Location: Alberta

567. National Parks Service. 1960

Provisional check-list of birds. Banff National Park, Alberta.

Queen's Printer, Ottawa.

Subject: checklist
Species: birds
Location: Banff National Park
Map: 82O; 82J; 82N; 83C

568. National Parks Service. 1960

Provisional check-list of birds. Jasper National Park, Alberta.

Queen's Printer, Ottawa.

Subject: checklist
Species: birds
Location: Jasper National Park
Map: 83C; 83D; 83E; 83F

569. National Parks Service. 1964

A provisional bird check-list for Waterton Lakes National Park.

Queen's Printer, Ottawa.

Subject: [not reviewed]; checklist
Species: birds
Location: Waterton Lakes National Park
Map: 82H; 82G

570. National Parks Service. 1968

Provisional check-list of birds. Jasper National Park, Alberta.

Queen's Printer, Ottawa.

Subject: [not reviewed]; checklist
Species: birds
Location: Jasper National Park
Map: 83C; 83D; 83E; 83F

571. National Parks Service. 1971

Check-list of the birds of Banff National Park.

National Parks Service, Banff.

Subject: [not reviewed]; checklist
Species: birds
Location: Banff National Park
Map: 82O; 82J; 82N; 83C

572. Neave, D. 1968

Bird game and big gamu populations and harvests district III. Summary, 1968.

Unpubl. report, Alberta Fish and Wildlife Division. 4 pp. [AFW-68-036]

Subject: overview; population trend; hunter success; hunter harvest; land-use planning
Species: upland game birds; waterfowl; ungulates
Location: central Alberta

573. Neave, D. 1969

Bird game and big game populations and harvest District III Summary 1968-1969.

Unpubl. report, Alberta Fish and Wildlife Division. 4 pp. [AFW-69-018]

Subject: overview; population trend; check stations; hunter harvest; hunter success; land-use planning
Species: upland game birds; waterfowl; ungulates
Location: central Alberta

574. Neave, D.J. 1967

Bird game and big game populations and harvests District III summary, 1967.

Unpubl. report, Alberta Fish and Wildlife Division. 5 pp. [AFW-67-011]

Subject: status; distribution; population trend; production; hunter harvest; hunter success
Species: upland game birds; waterfowl; ungulates
Location: southwestern Alberta

575. Neave, D.J. 1969

Spring waterfowl and upland bird populations in Region III.

Unpubl. report, Alberta Fish and Wildlife Division. 2 pp. + tables, figures. [AFW-69-022]

Subject: population trends; reproductive success; brood size; wetland availability
Species: Ring-necked Pheasant; Sharp-tailed Grouse; Ruffed Grouse; ducks; Canada Goose
Location: central Alberta

576. Nelson, J.S. 1979

Relative numbers of vertebrate species in Alberta, Canada, and the world.

Alta. Nat. 9(3):145-152.

Subject: species abundance
Species: birds/mammals
Location: Alberta

577. Nero, R.W. 1963

Birds of the Lake Athabasca region, Saskatchewan.

Spec. Publ. No. 5, Saskatchewan Natural Hist. Soc.

Subject: distribution, status; observations; species accounts
Species: birds
Location: Lake Athabasca area
Map: 74L

578. Nietfeld, M., Wilk, J., Woolnough, K. and Hoskin, B. 1984

Wildlife habitat requirement summaries for selected wildlife species in Alberta.

Internal Report Alberta Energy and Natural Resources, Fish and Wildlife Division, Wildlife Resource Inventory Unit. (various paging)

Subject: review; status; distribution; habitat selection; habitat requirements; effect of human disturbance; home range; population density; food habits; limiting factors
Species: ungulates; Grizzly Bear; furbearers; upland game birds; waterfowl
Location: Alberta

579. Noble, B. and Rollans, S. 1981

Alberta: the badlands.

McClelland & Stewart, Toronto. 128 pp.

Subject: [not reviewed]; occurrence
Species: birds/mammals
Location: Alberta

580. Nordstrom, W. 1977

Colonial waterbirds of Lake Newell.

Unpubl. report, Provincial Parks Div., Alberta Recreation, Parks and Wildlife. 38 pp.

Subject: status; distribution; habitat change; effect of water level; population; nesting colonies; annotated species lists
Species: waterbirds; Canada Goose; birds/mammals
Location: Lake Newell
Map: 72L

581. Nordstrom, W. 1978

Notes on some uncommon rails, wrens and warblers of Alberta.

Blue Jay 36(4):200-206.

Subject: review; observations; status; distribution
Species: Yellow Rail; Sedge Wren; Blackburnian Warbler; Chestnut-sided Warbler
Location: Alberta

582. Nordstrom, W. 1984

Cold Lake and Vermilion.

Pp. 53-55. In: J.C. Finlay. (ed.). A bird-finding guide to Canada. Hurtig, Edmonton. 387 pp.

Subject: naturalist guide; seasonal occurrence; species list
Species: birds
Location: Cold Lake; Vermilion Provincial Park; Whitney Lakes Provincial Park
Map: 73E; 73L

583. Nordstrom, W. 1984

Lac La Biche and Sir Winston Churchill Park.

Pp. 52-53. In: J.C. Finlay. (ed.). A bird-finding guide to Canada. Hurtig, Edmonton. 387 pp.

Subject: naturalist guide; seasonal occurrence; species list
Species: birds; ducks
Location: Lac La Biche; Sir Winston Churchill Provincial Park
Map: 83I; 73L

584. Norris, P. and Norris, M. 1985

Mystery Lake Wildlife Refuge.

Alta. Nat. 15(4):134-135.

Subject: observations; occurrence
Species: birds/mammals
Location: Mystery Lake Wildlife Refuge; Barrhead
Map: 83J

585. Novak, M. 1968

Proposed Cold Lake wilderness recreation area.

Unpubl. report, Fish and Wildlife Division, Alberta Dept. of Lands and Forests. [AFW-68-020]

Subject: occurrence; land-use planning; trapping activity; hunter activity
Species: ungulates; furbearers; grouse; Gray Jay
Location: Cold Lake
Map: 73L

586. Novara, A.N., Rhoades, S.L., Hedges, S.I. and Norman, K.D. 1981

Waterfowl status report, 1978.

U.S. Fish and Wildl. Serv., Spec. Sci. Rept., Wildl. No. 237. 88 pp.

Subject: review; breeding population; status; distribution; production; population trend; species composition; habitat condition
Species: waterfowl
Location: northern Alberta; southern Alberta

587. Nuttall, T. 1832

A manual of the ornithology of the United States and Canada. Vol. 1.

Hilliard, Gray & Co., Boston.

Subject: occurrence; observations
Species: birds
Location: southern Alberta; Fort Chipewyan
Map: 74L

588. Nuttall, T. 1834

A manual of the ornithology of the United States and Canada. Vol. 2.

Hilliard, Gray & Co., Boston.

Subject: occurrence; observations
Species: birds
Location: southern Alberta; Fort Chipewyan

589. Nuttall, T. 1840

A popular handbook of the birds of the U.S. and Canada.

Little Brown & Co., Boston.

Subject: [not reviewed]; occurrence
Species: birds
Location: Alberta

590. Osborne, E. 1988

Nose Hill.

Pica 8(4):24-25.

Subject: review; seasonal occurrence
Species: birds/mammals
Location: Nose Hill; Calgary
Map: 82O

591. Palliser, J. 1863

Exploration - British North America. The journals, detailed reports and observations relative to the exploration, by Captain Palliser of that portion of British North America, which in latitude, lies between the British boundary line and the height of land or watershed of the northern ocean respectively, and in longitude between the western shore of Lake Superior and the Pacific Ocean during the years 1857, 1858, 1859, and 1860.

G.E. Eyre and W. Spottiswoode, London.

Subject: [not reviewed]; observations; occurrence
Species: birds/mammals
Location: Alberta

592. Palmer, R.S. (editor) 1962

Handbook of North American birds. Vol. 1. Loons through flamingos.

Yale Univ. Press, New Haven. 567 pp.

Subject: status; distribution; identification; subspecies; band recoveries; migration; life history; food habits
Species: loons; grebes; American White Pelican; Double-crested Cormorant; herons; American Bittern
Location: Alberta

593. Palmer, R.S. (editor) 1976

Handbook of North American birds. Vol. 2. Waterfowl (first part).

Yale Univ. Press, New Haven. 521 pp.

Subject: status; distribution; identification; subspecies; band recoveries; migration; life history; food habits
Species: waterfowl
Location: Alberta

594. Palmer, R.S. (editor) 1976

Handbook of North American birds. Vol. 3. Waterfowl (concluded).

Yale Univ. Press, New Haven. 560 pp.

Subject: status; distribution; identification; subspecies; band recoveries; migration; life history; food habits
Species: waterfowl
Location: Alberta

595. Palmer, R.S. (editor) 1988

Handbook of North American birds. Vol. 4. [Diurnal raptors].

Yale Univ. Press, New Haven.

Subject: status; distribution; identification; subspecies; band recoveries; migration; life history; food habits
Species: raptors
Location: Alberta

596. Palmer, R.S. (editor) 1988

Handbook of North American birds. Vol. 5. [Diurnal raptors, concluded].

Yale Univ. Press, New Haven. 465 pp.

Subject: status; distribution; identification; subspecies; band recoveries; migration; life history; food habits
Species: raptors
Location: Alberta'

597. Park, J. 1988

The Breeding Bird Surveys in Alberta, 1968-87.

Alta. Nat. 18(2):53-58.

Subject: Breeding Bird Survey; distribution; population trend; species accounts; species list
Species: birds
Location: Alberta

598. Park, J.L. 1983

Birding Riverside Golf Course to Gold Bar Park.

Birding Around Edmonton Ser. No. 11.
Edmonton Bird Club, Edmonton. 6 pp.

Subject: birding; naturalist guide; seasonal occurrence; status
Species: birds
Location: Edmonton; Capital City Park; North Saskatchewan River Valley
Map: 83H

599. Peace River Regional Planning Commission. 1982

Environmental overview of the Peace River region.

Unpubl. report, Peace River Regional Planning Commission. 147 pp.

Subject: overview; status; distribution; relative abundance; species lists
Species: birds/mammals
Location: northwestern Alberta

600. Peace-Athabasca Delta Project Group. 1972

The Peace-Athabasca Delta, a Canadian resource. summary report.

Unpublished report. Peace-Athabasca Delta Project Group, Alberta and Saskatchewan.

Subject: [not reviewed]; overview; status; distribution
Species: birds/mammals
Location: Peace-Athabasca Delta
Map: 84I; 74L

601. Peakall, D.B. 1964

Nest-record card programs of North America

Audubon Field Notes 18(1):35-38.

Subject: overview; Prairie Nest Records Scheme
Species: birds
Location: Alberta

602. Penner, D.F. 1982

Initial environmental evaluation - Primrose Heavy-Oil Project: wildlife component.

Report prep. for Petro-Canada Exploration Inc., prep. by McCourt Management Ltd. 89 pp.

Subject: review; status; distribution; habitat capability; key wildlife areas; hunter harvest; trapper harvest; environmental impact assessment; hunter effort; potential species lists
Species: ungulates; furbearers; waterfowl; upland game birds; raptors; birds/mammals
Location: east-central Alberta
Map: 73L; 73M

603. Penner, D.F. 1983

Wildlife component studies to support a bid proposal for Mount Allan Ski Area.

Report prep. for Pharand Ski Development Corporation and Hardy Associates (1978) Ltd., prep. by McCourt Management Ltd. 39 pp.

Subject: review; reconnaissance; status; distribution; environmental impact assessment; mitigation measures
Species: ungulates; carnivores; birds/mammals
Location: Mount Allan
Map: 82J

604. Peters, J.L. 1933

Collections of birds in the United States and Canada.

Pp. 131-141. In: Chapman, F.M. and T.S. Palmer. (eds.). Fifty Years' Progress of American Ornithology 1883-1933. Amer. Ornithol. Union, Lancaster, Pa.

Subject: National Museum of Canada; specimen collection
Species: birds
Location: Alberta

605. Peterson, R.T. 1961

A field guide to western birds.

2nd edition, Houghton Mifflin Co., Boston.

Subject: status; distribution; identification; life history
Species: birds
Location: Alberta

606. Peyto, E.W. 1924

Relating to increase and decrease of game.

Unpubl. report, Warden Service, Parks Canada, Banff. 3 pp. [BJNP-199]

Subject: overview; status; distribution; history
Species: birds/mammals
Location: Banff National Park

607. Pilarski, L.M. 1979

Christmas Bird Counts past and present.

Edmonton Nat. 7(1):4-7.

Subject: review; Christmas Bird Count; cooperative wildlife program; population trend; ground survey; species list; species accounts
Species: birds
Location: Edmonton
Map: 83H

608. Pilarsky, L.M. [sic - Pilarski] 1980

Bird finding site - Terwilliger [sic] Park, Edmonton.

Edmonton Nat. 8(1):19-21.

Subject: naturalist guide; checklist; status; seasonal occurrence; urban natural area; effect of development
Species: birds; Bank Swallow
Location: Terwilliger Park; Edmonton
Map: 83H

609. Pinel, H.W. and Butot, R.J. 1978

Highlights of bird observations in the Calgary area, Alberta, 1971-1977.

Blue Jay 36(3):159-163.

Subject: observations; annotated species list; highlights; status; distribution
Species: birds
Location: Calgary area
Map: 82I; 82J; 82O; 82P

610. Pinel, H.W. (ed.) 1980

Calgary's natural areas.

Unpubl. report, Calgary Field Naturalists Society, Calgary. 865 pp.

Subject: observations; status; distribution; urban natural areas; annotated species lists; checklists
Species: birds/mammals
Location: Calgary
Map: 82O; 82I; 82J

611. Pinel, H.W. 1989

Checklist of the birds of Namaka Lake.

Pica 9(2):2-14.

Subject: checklist; status; abundance; seasonal occurrence
Species: birds
Location: Namaka Lake
Map: 82I

612. Podlubny, J. 1988

Wildlife Reserve of Western Canada Christmas Bird Counts, 1974-1987.

Pica 8(4):21-26.

Subject: review; Christmas Bird Count; cooperative wildlife program; annotated species list; relative frequency
Species: birds
Location: Wildlife Reserve of Western Canada
Map: 82O

613. Pough, R.H. 1946

Audubon land bird guide.

Doubleday & Co., Inc., New York. 312 pp.

Subject: status; distribution; life history; identification
Species: passerines; birds
Location: Alberta

614. Pough, R.H. 1951

Audubon water bird guide.

Doubleday & Co., Inc., New York. 352 pp.

Subject: status; distribution; life history; identification
Species: water-oriented birds; birds
Location: Alberta

615. Pough, R.H. 1957

Audubon western bird guide.

Doubleday & Co., Inc., New York.

Subject: status; distribution; life history; identification
Species: birds
Location: Alberta

616. Powell, J.M., Sadler, T.S. and Powell, M. 1975

Birds of the Kananaskis Forest Experiment Station and surrounding area: an annotated checklist.

Information Report NOR-X-133, Northern Forest Research Centre, Edmonton, Alberta. 38 pp.

Subject: annotated species lists; observations; checklist; status; distribution; review; relative abundance
Species: birds
Location: Kananaskis Forest
Map: 82O; 82J

617. Prior, M. 1987

The Calgary Zoo's other wildlife.

Pica 7(4):20-21.

Subject: observations; occurrence;
supplemental feeding
Species: birds/mammals
Location: Calgary Zoo
Map: 826

618. Proudfoot, S. and Proudfoot, L. 1985

Birding in Clifford E. Lee Sanctuary.

Birding Around Edmonton Ser. No. 15.
Edmonton Bird Club, Edmonton. 4 pp. and
map

Subject: birding, naturalist guide;
seasonal occurrence; status
Species: birds
Location: Clifford E. Lee Sanctuary
Map: 835

619. Rae, J. 1888

Notes on some of the birds and mammals of the
Hudson's Bay Co.'s Territories and the arctic coast.

Can. Rec. Sci. 3:125-136.

Subject: status; occurrence; life history
Species: birds/mammals
Location: Alberta

620. Raine, W. 1892

Bird-nesting in north-west Canada.

Hunter, Rose & Co., Toronto. 197 pp.

Subject: observations; nest records; clutch
size; egg collection; life history
Species: birds/mammals
Location: southern Alberta

621. Rand, A.L. 1948

Birds of southern Alberta.

Nat. Museum Canada Bull. No. 111.
Biological Series No. 37. 105 pp.

Subject: distribution; status; species
accounts; external measurements;
identification; life history
Species: birds
Location: southern Alberta

622. Rand, A.L. 1948

Distributional notes on Canadian birds.

Can. Field-Nat. 62:175-180.

Subject: distribution; specimen collection;
subspecies; range extension
Species: Common Poorwill; Belted
Kingfisher; Hairy Woodpecker; Downy
Woodpecker; Cassin's Finch
Location: Alberta

623. Randall, T.E. 1962

Birds of the Kazan Lake region, Saskatchewan.

Blue Jay 20(2):60-72.

Subject: review; occurrence
Species: birds
Location: Alberta

624. Randall, T.E. 1984

Notes on the Gadwall at Kazan Lake, Saskatchewan.

Blue Jay 42:197-198.

Subject: population trends; hybrid; nest
parasitism; status; distribution
Species: Gadwall; Mallard; Redhead;
Canvasback; Lesser Scaup
Location: southern Alberta

625. Renewable Resources Consulting n.d.
Services Ltd.

Rare and endangered species

Report prep. for Northeast Alberta Regional
Plan Project, Ekistic Design Consultants
Ltd. 10 pp.

Subject: review; status, distribution;
species accounts
Species: eagles; Osprey, Peregrine Falcon;
Whooping Crane; American White Pelican
Location: northeastern Alberta

626. Renewable Resources Sub-Committee. 1988

A place for wildlife.

ECA 88-PA/CS-S12. Public Advisory
Committees, Environment Council of Alberta,
Edmonton. 38 pp.

Subject: overview; population trends;
habitat trends; wildlife value;
management; history; effect of land use
practices; sustainable use
Species: birds/mammals
Location: Alberta

627. Richardson, J. and Swainson, W. 1831

Fauna Boreali-Americana, or the zoology of the
northern parts of British America.

John Murray, London.

Subject: [not reviewed]; status;
distribution
Species: birds/mammals
Location: Alberta

628. Rising, J.D. 1983

The Great Plains hybrid zones.

Chapt. 5, pp. 131-157. In: R.F. Johnston.
(ed.). Current Ornithology Vol. 1. Plenum
Press, New York.

Subject: [not reviewed]; hybrid zones
Species: birds
Location: Alberta

629. Robbins, C.S., Bruun, B. and Zim, H.S. 1966

Birds of North America - a guide to field
identification.

Golden Press, New York. 340 pp.

Subject: field guide; status; distribution;
species accounts; life history;
identification; vocalizations
Species: birds
Location: Alberta

630. Robbins, C.S., Bruun, B. and Zim, H.S. 1983

Birds of North America - a guide to field
identification.

Revised edition. Golden Press, New York. 360
pp.

Subject: field guide; status; distribution;
species accounts; life history;
identification; vocalizations
Species: birds
Location: Alberta

631. Robbins, C.S., Bystrak, D. and 1986
Geissler, P.H.

The breeding bird survey: its first fifteen years,
1965-1979.

U.S. Dept. Interior, Fish and Wildl. Serv.,
Resource Publ'n 157. 196 pp.

Subject: review; Breeding Bird Survey;
cooperative wildlife program; Breeding
Bird Survey analysis; population trends;
relative abundance; data forms;
techniques - Breeding Bird Survey method;
species accounts
Species: birds
Location: Alberta

632. Roe, N.A., Shackleton, D.M., Kerr, D.S., Mamo, C.C. and Stegenga, L. 1983

Mount Allan Ski Area Master Plan. Wildlife and habitat work program. Interim report on existing information and critical habitat mapping.

Report prep. for the Landplan Group, Calgary, prep. by Environment Management Associates, Calgary. 40 pp. and App.

Subject: review; reconnaissance; habitat mapping; status; distribution
Species: ungulates; carnivores; furbearers; raptors; birds
Location: Mount Allan
Map: 82J

633. Rowan, W. n.d.

A provisional list of the birds of Alberta.

Revised by W. Rowan and E.O. Hohn, 1950.

Subject: checklist
Species: birds
Location: Alberta

634. Rowan, W. and Hohn, E.O. 1950

A provisional list of the birds of Alberta.

Edmonton Bird Club, Edmonton.

Subject: checklist
Species: birds
Location: Alberta

635. Russell, A. and Kraulis, J.A. 1979

Alpine Canada.

Hurtig, Edmonton. 144 pp.

Subject: occurrence; geography, distribution
Species: birds/mammals
Location: Rocky Mountains

636. Russell, L. 1923

Alberta and its birds.

Bird-Lore 25(6):348-350. [see A.A. Allen 1924].

Subject: overview; status; distribution; species lists
Species: birds
Location: Alberta

637. Russell, L. 1975

Annual report - Peace River region Wildlife Management Section.

Unpubl. report, Alberta Fish and Wildlife Division. 5 pp. [AFW-75-186]

Subject: overview; status; distribution; hunter harvest; livestock depredation; apiary depredation
Species: upland game birds; waterfowl; ungulates; carnivores
Location: northwestern Alberta

638. Russell, L. 1978

Lower Peace River region plan, the wildlife resource.

Unpubl. report, Alberta Fish and Wildlife Division. unnumbered. [AFW-78-023]

Subject: status; distribution; overview; problem wildlife; trapper harvest; hunter harvest; population density; land-use planning
Species: waterfowl; furbearers; ungulates, American White Pelican; bears
Location: lower Peace River

639. Salt, J.R. 1979

Proceedings of the Alberta Ornithological Records Committee, 1977-78.

Alta. Nat. 9(1):4-5.

Subject: Alberta Ornithological Records Committee; species records
Species: Clark's Nutcracker; Pygmy Nuthatch; Canada Warbler; Blackburnian Warbler; Long-tailed Jaeger; Great Crested Flycatcher; Black-necked Stilt
Location: Cypress Hills; Banff; Slave Lake; Cold Lake; Beaverhill Lake
Map: 72E; 82O; 83H; 73L; 83O

640. Salt, J.R. 1984

Vertebrate fauna associated with glaciers in the Canadian Rockies.

Alta. Nat. 14(3):88-90.

Subject: observations; occurrence; mortality; habitat selection; species lists; glacier
Species: birds/mammals
Location: southwestern Alberta

641. Salt, J.R. 1985

Checklist of the birds of the Cardinal Divide region.

Alta. Nat. 15(4):131-133.

Subject: observations; status; relative abundance; checklist
Species: birds
Location: Cardinal Divide
Map: 83C; 83F

642. Salt, W.R. and Wilk, A.L. 1958

The birds of Alberta.

Queen's Printer, Edmonton.

Subject: status; distribution; identification; taxonomy; natural history
Species: birds
Location: Alberta

643. Salt, W.R. 1961

Recent additions to the avifauna of Alberta.

Auk 78(3):427-428.

Subject: specimen records; sight record
Species: Black-crowned Night-Heron; Brant; Eurasian Wigeon; Glaucous-winged Gull
Location: Alberta

644. Salt, W.R. and Wilk, A.L. 1966

The birds of Alberta.

Second edition. Dept. Industry and Development, Edmonton.

Subject: status; distribution; identification; taxonomy; natural history
Species: birds
Location: Alberta

645. Salt, W.R. 1973

Alberta vireos and wood warblers. Families Vireonidae and Parulidae. Distribution and breeding.

Prov. Museum and Archives, Publ. No. 3. 141 pp.

Subject: status; distribution; identification; nest site selection; nesting chronology; clutch size; migration
Species: warblers; vireos
Location: Alberta

646. Salt, W.R. and Salt, J.R. 1976

The birds of Alberta.

Hurtig Publ., Edmonton. 498 pp.

Subject: status; distribution; identification; taxonomy; natural history
Species: birds
Location: Alberta

647. Saskatchewan Museum of Natural History. 1960

Second annual report on the Prairie Nest Records Scheme.

Blue Jay 18(1):26-27.

Subject: Prairie Nest Records Scheme; cooperative wildlife program; species list
Species: birds
Location: Alberta

648. Saskatchewan Natural History Society. n.d.

Prairie Nest Records Scheme 1958-1967.

Mimeo, Regina.

Subject: Prairie Nest Records Scheme; nest records; species list
Species: birds
Location: Alberta

649. Saunders, W.E. 1910

Birds of Alberta.

Ottawa Nat. 24(1):21-22.

Subject: review; status; relative abundance; distribution; errata
Species: birds
Location: central Alberta; Stony Plain
Map: 83G; 83H

650. Saunders, W.E. 1910

Birds of central Alberta.

Auk 27(1):89-90

Subject: review; status
Species: birds
Location: central Alberta
Map: 83H, 83G; 83I, 83J

651. Saunders, W.E. 1916

Bird protection in Canada.

Pp. 152-160. In: Conservation of fish, birds and game. Commission of Conservation, Canada.

Subject: conservation; legislation; sanctuaries; nest site selection; chimney nest; nesting colony; predation by cats; hunting; poaching
Species: Common Goldeneye; American White Pelican
Location: Camrose; Miquelon Lake
Map: 83H

652. Schick, C.D. and Ambrock, K.R. 1972

Waterfowl evaluation of the Athabasca Tar Sands area.

Unpubl. report, Can. Wildl. Serv., Edmonton. 8 pp. [CWS-58-72]

Subject: status; distribution; habitat classification; migration; moulting; breeding population
Species: waterfowl
Location: Athabasca Oil Sands
Map: 74D, 74E; 84A; 84H

653. Schrock, J.M. 1909

Notes on Alberta grebes.

Bird-Lore 11(6):241-243.

Subject: observations; relative abundance; status; nest study; pictorial
Species: Horned Grebe; Western Grebe; Eared Grebe; Pied-billed Grebe, Red-necked Grebe
Location: Edmonton area; central Alberta
Map: 83H

654. Scrimshaw, L. 1978

Fiddle River planning unit - resource inventory and analysis synopsis.

Unpubl. report, Planning Division, Parks Canada, Banff. 52 pp. [BJNP-217]

Subject: observations; review, status; distribution; land-use planning
Species: birds/mammals
Location: Fiddle River
Map: 83F

655. Seel, K.E. 1984

Waterton Lakes National Park.

Pp. 71-73. In: J.C. Finlay. (ed.). A bird-finding guide to Canada. Hurtig, Edmonton. 387 pp.

Subject: naturalist guide; seasonal occurrence; species list
Species: birds/mammals
Location: Waterton Lakes National Park
Map: 82H; 82G

656. Seton, E.T. 1911

The Arctic prairies.

Scribners, New York

Subject: occurrence; observations; natural history
Species: birds/mammals
Location: Lake Athabasca; Slave River
Map: 74L; 74M

657. Sharp, F. 1956

[Duck photographs, Alberta].

Can. Nature 18(3):92-93.

Subject: pictorial; occurrence; Ducks Unlimited
Species: Northern Pintail; Northern Shoveler; Redhead
Location: southern Alberta

658. Shelford, V.E. 1963

The ecology of North America.

Univ. of Illinois Press, Urbana. [also 1978 edition]

Subject: ecoregions; occurrence; distribution; status; habitat selection; species lists
Species: birds/mammals
Location: Alberta

659. Sherrington, P. (ed.) 1975

Calgary's natural areas: a popular guide.

Calgary Field Naturalists' Society, Calgary. 184 pp.

Subject: status; distribution; natural areas; observations; life history; checklists
Species: birds/mammals
Location: Calgary
Map: 82O; 82J

660. Shortt, T.M. 1977

Wild birds of the Americas.

Houghton Mifflin Company, Boston. 272 pp.

Subject: observations; illustration
Species: birds
Location: Alberta

661. Sitwell, F. 1984

Birding the sloughs near Beaumont.

Birding Around Edmonton Ser. No. 12. Edmonton Bird Club, Edmonton. 4 pp.

Subject: birding; naturalist guide; seasonal occurrence; status
Species: birds
Location: Beaumont area
Map: 83H

662. Slater, A. 1977

Willow and Alder Flycatchers in the Highwood Valley.

Calgary Field Nat. 8(7):170.

Subject: Breeding Bird Survey; distribution; vocalizations
Species: Willow Flycatcher; Alder Flycatcher; Dusky Flycatcher; Least Flycatcher
Location: Highwood River
Map: 82J

663. Slater, A. 1984

More about Brooks, Alta. & Dinosaur Provincial Park.

Birdfinding in Canada 4(5):20.

Subject: naturalist guide
Species: birds
Location: Brooks area; Dinosaur Provincial Park
Map: 72L; 82I

664. Smith, A. 1977

Some birding hotspots in the Edmonton area.

Pp. 120-121. In: Ebel, G.R.A., and A. Johns (eds.). Edmonton birds: an annual report for 1975. Privately published.

Subject: observations; birding; naturalist guide; hotspots
Species: birds; waterfowl; shorebirds
Location: Edmonton area; Beaverhill Lake; Bittern Lake; Miquelon Lakes; Wabamun Lake; Big Lake
Map: 83H; 83G; 83I; 83J

665. Smith, E.B., Rhoades, B.L. and Norman, K.D. 1981

Waterfowl status report, 1977.

U.S. Fish and Wildl. Serv., Spec. Sci. Rept., Wildl. No. 236. 88 pp.

Subject: review; breeding population; status; distribution; production; population trend; species composition; habitat condition
Species: waterfowl
Location: northern Alberta; southern Alberta

666. Smith, D. 1988

Owls of the Edmonton area.

Edmonton Nat. 16(1):35-38.

Subject: review; status; vocalizations; distribution; species accounts
Species: owls
Location: Edmonton area
Map: 83H

667. Smith, H.C. and Spalding, D.A.E. 1972

Check-list of Alberta birds.

Prov. Museum and Archives Alberta, Edmonton.

Subject: checklist
Species: birds
Location: Alberta

668. Smith, H.C. 1975

Check-list of Alberta birds (revised).

Prov. Museum and Archives Alberta, Edmonton.

Subject: checklist
Species: birds
Location: Alberta

669. Smith, H.C. 1975

Report of the AORC, 1974.

Alta. Nat. 5(1):3-4.

Subject: Alberta Ornithological Records Committee; observations, record adjudication
Species: birds
Location: Alberta

670. Smith, H.C. 1976

Adjudication of bird records submitted to the Alberta Ornithological Records Committee 1975.

Calgary Field Nat. 7(7):194-195.

Subject: record adjudication; observations; Alberta Ornithological Records Committee
Species: birds
Location: Alberta

671. Smith, H.C. 1976

Adjudication of bird records submitted to the Alberta Ornithological Records Committee 1975.

Edmonton Nat. 4(1):12-13.

Subject: Alberta Ornithological Records Committee; record adjudication; observations; distribution
Location: Alberta

672. Smith, H.L. 1914

Handbook of the Rocky Mountain Park Museum.

Canada Dept. Interior, Dominion Parks Branch, Ottawa.

Subject: [not reviewed]; species list
Species: birds
Location: Banff National Park
Map: 82O; 82J; 82N; 83C

673. Smith, J.D. 1982

Waterfowl status report, 1982.

U.S. Fish and Wildl. Serv., Spec. Sci. Rept., Wildl. No. 58. 127 pp.

Subject: review; breeding population; status; distribution; production; population trend; species composition, habitat condition
Species: waterfowl
Location: northern Alberta; southern Alberta

674. Smith, W. 1975

Birds.

Pp. 42-51. In: P. Sherrington. (ed.). Calgary's natural areas: a popular guide. Calgary Field Nat. Soc., Calgary. 164 pp.

Subject: naturalist guide; seasonal occurrence; species lists; habitat selection; breeding period; winter residents; spring migration; fall migration
Species: birds
Location: Calgary
Map: 82I; 82J; 82O; 82P

675. Smith, W.W. 1988

Fish Creek.

Calgary Bird Club Bull. No. 73:6.

Subject: observations; species list; relative abundance; urban natural area
Species: birds
Location: Fish Creek; Calgary
Map: 82J

676. Smith, W.W. 1978

Bird checklist - Cypress Hills Provincial Park, Alberta.

Unpubl. report, Alberta Recreation and Parks. 5 pp.

Subject: occurrence; checklist; relative abundance; habitat selection; identification
Species: birds
Location: Cypress Hills Provincial Park
Map: 72E

677. Smith, W.W., Collister, D.M., Pinel, H.W., Wershler, C.R., Wershler, R.M. and Elphinstone, D. 1985

Check-list of the birds of the Calgary region.

Fifth ed. Calgary Field Nat. Soc., Calgary. 8 pp.

Subject: [not reviewed]; checklist; status
Species: birds
Location: Calgary area
Map: 82O; 82P; 82I; 82J

678. Snyder, L.L. 1943

Birds of our southern prairies.

Can. Nature 5:188-189.

Subject: occurrence; natural history; prairies
Species: birds
Location: southern Alberta

679. Snyder, L.L. 1944

Birds in a prairie grove.

Can. Nature 6(5):156-157.

Subject: review; aspen parkland; occurrence; identification
Species: Cordilleran Flycatcher; Clay-colored Sparrow; Black-billed Magpie; Swainson's Hawk; Sharp-tailed Grouse
Location: Alberta

680. Snyder, L.L. 1944

Birds of our prairies.

Can. Nature 6(2):60-61.

Subject: review; occurrence; identification; grassland
Species: Marbled Godwit; Chestnut-collared Longspur; Sprague's Pipit; Western Meadowlark; Greater Prairie-Chicken
Location: Alberta

681. Snyder, L.L. 1944

Birds on a prairie pond.

Can. Nature 6(3):88-89.

Subject: review; identification; occurrence; lake habitats; slough habitats
Species: Yellow-headed Blackbird; Franklin's Gull; American Wigeon; American Coot; Eared Grebe
Location: Alberta

682. Soper, J.D. 1921

Gleanings from the Canadian west. Part 1. Avian fauna of Islay, Alberta.

Can. Field-Nat. 35(3):50-54.

Subject: observations; status; relative abundance; fall migration; species accounts
Species: birds
Location: Islay
Map: 73E

683. Soper, J.D. 1935

Mammals and birds of Wood Buffalo Park Northern Alberta and District of Mackenzie (Part 1 and 11).

Unpubl. report, Dept. of Interior, Ottawa. 365 pp. [CWS-3-35]

Subject: checklists; life history
Species: birds/mammals
Location: Wood Buffalo National Park
Map: 74L; 74M; 84I; 84P

684. Soper, J.D. 1940

Preliminary faunal report on Elk Island National Park, Alberta, Canada.

Unpubl. report, Dept. of Mines and Resources, National Parks Bureau. 45 pp. [CWS-2-40]

Subject: ground survey; status, distribution
Species: birds/mammals
Location: Elk Island National Park
Map: 83H

685. Soper, J.D. 1942

The birds of Wood Buffalo Park and vicinity, northern Alberta and District of Mackenzie, N.W.T., Canada.

Trans. Roy. Can. Inst. 24:19-97.

Subject: status; distribution; life history; annotated species list; zoogeography
Species: birds
Location: northeastern Alberta
Map: 74L; 74M; 84I; 84P

686. Soper, J.D. 1945

Report on wildlife investigations in Wood Buffalo Park and vicinity, Alberta and Northwest Territories, Canada.

Unpubl. report, National Parks Bureau, Winnipeg. 71 pp. and photos. [CWS-7-45]

Subject: status; distribution; population; predator-prey; carrying capacity; predator control; relative abundance; management; species accounts
Species: Bison; Gray Wolf; Beaver; furbearers; ungulates; waterfowl; upland game birds; small mammals
Location: Wood Buffalo National Park
Map: 74L; 84I; 74M; 84P

687. Soper, J.D. 1946

Report on waterfowl conditions, Prairie Provinces, summer of 1946.

Unpubl. report, National Parks Bureau, Winnipeg. 12 pp. [CWS-21-46]

Subject: status; population; habitat condition
Species: waterfowl; shorebirds
Location: Alberta

688. Soper, J.D. 1947

Observations on mammals and birds in the Rocky Mountains of Alberta.

Can. Field-Nat. 61(5):143-173.

Subject: status; distribution; observations; specimen collection; relative abundance; habitat selection; species accounts; measurements
Species: birds/mammals
Location: Rocky Mountains

689. Soper, J.D. 1947

Summary report on waterfowl conditions, Prairie Provinces, 1946.

Unpubl. report, National Parks Bureau, Winnipeg. 6 pp. [CWS-18-47]

Subject: status; population; habitat condition
Species: waterfowl
Location: Alberta

690. Soper, J.D. 1947

Waterfowl conditions.

Unpubl. report, Dominion Wildlife Service, Winnipeg. 2 pp. [CWS-25-47]

Subject: status; spring migration
Species: waterfowl
Location: Alberta

691. Soper, J.D. 1947

Waterfowl conditions.

Unpubl. report, Dominion Wildlife Service, Winnipeg. 4 pp. [CWS-28-47]

Subject: status; habitat condition
Species: waterfowl
Location: Alberta

692. Soper, J.D. 1947

Waterfowl report May 1947, Hythe, Grande Prairie Region, Alberta.

Unpubl. report, Dominion Wildlife Service. 4 pp. [CWS-26-47]

Subject: status, habitat condition
Species: waterfowl
Location: Alberta; Grande Prairie District

693. Soper, J.D. 1947

Wildlife conditions in the Prairie Provinces 1947.

Unpubl. report, Dominion Wildlife Service, Winnipeg. 24 pp. [CWS-19-47]

Subject: status; distribution
Species: waterfowl; upland game birds; cervids; ungulates
Location: Alberta

694. Soper, J.D. 1948

Canada looks at waterfowl.

Trans. N. Amer. Wildl. Conf. 13:52-56.

Subject: review; status; population trend; management
Species: waterfowl
Location: Alberta

695. Soper, J.D. 1949

Notes on the fauna of the former Nemiskam National Park and vicinity, Alberta.

Can. Field-Nat. 63(5):167-182.

Subject: observations; specimen collection; status; distribution; species accounts; behaviour; relative abundance; naturalist guide; annotated species list
Species: birds/mammals
Location: Nemiskam area; Nemiskam National Park
Map: 72E

696. Soper, J.D. 1949

Untitled.

Proc. Prov.-Dominion Wildl. Conf. 13:70-75.

Subject: status; population trend; drought displacement
Species: waterfowl
Location: Alberta

697. Soper, J.D. 1949

Waterfowl conditions in Alberta, spring of 1949.

Unpubl. report, Dominion Wildlife Service, Ottawa. 11 pp. [CWS-20-49]

Subject: status; habitat condition
Species: waterfowl
Location: Alberta

698. Soper, J.D. 1949

Waterfowl conditions in Alberta, 1949.

Unpubl. report, Dominion Wildlife Service. 6 pp. [CWS-17-49]

Subject: status, habitat condition
Species: waterfowl
Location: Alberta

699. Soper, J.D. 1950

The mammals and birds of Elk Island National Park, Alberta, Canada.

Unpubl. draft report, Dominion Wildlife Service, Edmonton. 124 pp. [CWS-9-50]

Subject: status; distribution; annotated species lists
Species: birds/mammals
Location: Elk Island National Park
Map: 83H

700. Soper, J.D. 1950

Waterfowl conditions in Alberta.

Unpubl. report, Can. Wildl. Serv., Edmonton. 6 pp. [CWS-22-50]

Subject: status; habitat condition; population
Species: waterfowl
Location: Alberta

701. Soper, J.D. 1951

The birds of Elk Island National Park, Alberta, Canada.

Can. Wildl. Serv., Wildl. Manage. Bull. Series 2, No. 3. 60 pp. + figures.

Subject: review; habitat description; ground survey; annotated species list; status; distribution; arrival dates; departure dates; habitat selection; observations
Species: birds
Location: Elk Island National Park
Map: 83H

702. Soper, J.D. 1951

Quarterly waterfowl report, Alberta and N.W.T., July 1, 1951.

Unpubl. report, Can. Wildl. Serv. Edmonton. [CWS-21-51]

Subject: status; distribution
Species: waterfowl
Location: Alberta

703. Soper, J.D. 1951

Waterfowl conditions in Alberta spring of 1951.

Unpubl. report, Can. Wildl. Serv., Edmonton. 7 pp. [CWS-20-51]

Subject: status, distribution
Species: waterfowl
Location: Alberta

704. Soper, J.D. 1952

Protection of wildfowl breeding grounds in the Lake Newell locality, Eastern Irrigation District, Alberta.

Unpubl. report, Can. Wildl. Serv., Edmonton. 26 pp. + illus. [CWS-10-52]

Subject: conservation; status; distribution; nesting colonies; effect of human disturbance
Species: waterfowl; gulls; American White Pelican; Double-crested Cormorant
Location: Eastern Irrigation District; Lake Newell; Rolling Hills Lake
Map: 72L

705. Sorenson, H., Lacy C. and Neave, D. 1970

Alberta annual waterfowl report 1969.

Unpubl. report, prep. by Alberta Waterfowl Technical Committee. 58 pp. [APW-69-010]

Subject: status; distribution; breeding population; habitat condition; reproductive success; fall migration; hunter harvest; research; banding
Species: waterfowl
Location: Alberta

706. Sorenson, H.F. and Vermeer, K. 1970

Duck breeding pair densities in the Canadian prairie pothole region.

Unpubl. report, Can. Wildl. Serv., Edmonton. 20 pp. [CWS-134-70]

Subject: breeding population; population density; distribution
Species: ducks
Location: Alberta

707. Spalding, D.A.E. (ed.) 1980

A nature guide to Alberta.

Provincial Museum of Alberta Publication No 5, Hurtig Publishers and Alberta Culture. 368 pp.

Subject: status; distribution; natural areas, occurrence; naturalist guide, non-consumptive wildlife use
Species: birds/mammals
Location: Alberta

708. Spencer, R. and Gill, D 1972

Wildlife inventory of four selected Edmonton ravines - a progress report to Canadian Wildlife Service Western Region under contract number CWS 83 03002

Unpubl. report, prep. for Can. Wildl. Serv. prep. by U. of Alberta, Dept. of Geography, Edmonton. 32 pp. [CWS-166-72]

Subject: urban wildlife, habitat inventory, habitat mapping; observations; distribution, habitat selection
Species: birds/mammals
Location: Edmonton
Map: 83H

709 Spencer, R. 1973

Wildlife inventory of four selected Edmonton ravines, a progress report to Canadian Wildlife Service

Unpubl. report, prep. for Can. Wildl. Serv., Edmonton, prep. by Univ. of Alberta, Dept. of Geography, Edmonton. 41 pp. [CWS-148-73]

Subject: urban wildlife, habitat selection; ground survey; seasonal distribution; observations, questionnaire survey; non-consumptive wildlife use
Species: birds/mammals
Location: Edmonton
Map: 83H

710. Stansell, S.S.S. 1910

Birds of central Alberta.

Auk 27(2):214-215.

Subject: review; status
Species: birds
Location: central Alberta

711. Stansell, S.S.S. 1911

Woodpeckers of Alberta.

Oologist 28:75-76.

Subject: species accounts; status; nesting biology
Species: woodpeckers
Location: Alberta

712. Stansell, S.S.S. 1912

Raptores of central Alberta.

Oologist 29:231-232.

Subject: species accounts; habitat selection; status; predation
Species: raptors
Location: central Alberta

713. Stelfox, J. 1963

Waterfowl populations and reproduction in northwestern Alberta.

Unpubl. report, Fish and Wildlife Division, Alberta Dept. of Lands and Forests. 8 pp. [AFW-63-012]

Subject: breeding population; species composition, breeding chronology; post-breeding concentrations; drought-displacement
Location: northwestern Alberta

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714. Stelfox, J. and Mitchell, G. 1965

1965 upland game bird report for northwestern Alberta.

Unpubl. report, Fish and Wildlife Division, Alberta Dept. of Lands and Forests. 17 pp. [AFW-65-028]

Subject: review, readside survey, population index; population trend, production; brood size, hunter effort, hunter success; hunter harvest; age ratio, distribution; wildlife legislation
Species: Ring-necked Pheasant, Sharp-tailed Grouse; Gray Partridge; Ruffed Grouse; Spruce Grouse
Location: northwestern Alberta

715. Stelfox, J.G. 1966

A preliminary survey of the distribution and abundance of big game and game birds in northern Alberta.

Unpubl. report, Alberta Fish and Wildlife Division. 10 pp and maps. [AFW-66-032]

Subject: overview; status; distribution; relative abundance, management, harvest strategy
Species: ungulates; bears; upland game birds
Location: northern Alberta

716. Stelfox, J.G. and Kerr, G.R. 1961

1961 upland game bird report for north western Alberta.

Unpubl. report, Alberta Fish and Wildlife Division. 8 pp. [AFW-61-006]

Subject: population trend; production; brood size; wildlife legislation; harvest strategy
Species: Gray Partridge; Ruffed Grouse; Spruce Grouse; Sharp-tailed Grouse
Location: northwestern Alberta

717. Stelfox, J.G. and Kerr, G.R. 1962

1962 upland game bird report for north western Alberta.

Unpubl. report, Alberta Fish and Wildlife Division. 10 pp. [AFW-62-013]

Subject: check stations; readside survey; age and sex ratio; population trend; brood size, wildlife legislation
Species: Ring-necked Pheasant; Sharp-tailed Grouse; Ruffed Grouse; Spruce Grouse; waterfowl
Location: northwestern Alberta

718. Stelfox, J.G. 1963

1963 upland game bird report for northwestern Alberta.

Unpubl. report, Fish and Wildlife Division, Alberta Dept. of Lands and Forests. 16 pp. [AFW-63-011]

Subject: review; readside survey; population trend; production, hunter effort; hunter harvest; hunter success; brood size
Species: Gray Partridge; Ring-necked Pheasant; Sharp-tailed Grouse; Ruffed Grouse; Spruce Grouse
Location: northwestern Alberta

719. Stelfox, J.G. 1964

1964 upland game bird report for northwestern Alberta.

Unpubl. report, Fish and Wildlife Division, Alberta Dept. of Lands and Forests. 14 pp. [AFW-64-020]

Subject: questionnaire survey; readside survey; review; hunter effort; hunter success; hunter harvest; population trend; brood size; population index; harvest strategy; wildlife legislation
Species: upland game birds; waterfowl
Location: northwestern Alberta

720. **Stelfox, J.G. and Kemp, G.A.** 1986

Waterfowl populations in northwestern Alberta April 1 - December 4, 1985.

Unpubl. report, Fish and Wildlife Division, Alberta Dept. of Lands and Forests. 12 pp. [AFW-86-003]

Subject: review; ground survey; roadside survey; species composition; breeding population; distribution; hunter harvest; brood size; production
Species: waterfowl
Location: northwestern Alberta

721. **Stelfox, J.G. and Kemp, G.A.** 1986

1985-1986 upland game bird report for northwestern Alberta.

Unpubl. report, Fish and Wildlife Division, Alberta Dept. of Lands and Forests. 15 pp. [AFW-86-024]

Subject: roadside survey; call count survey; population index; population trend; production; brood size; hunter effort; hunter success; hunter harvest; distribution
Species: Ring-necked Pheasant; Gray Partridge; Ruffed Grouse; Spruce Grouse; Sharp-tailed Grouse
Location: northwestern Alberta

722. **Stepney, P.H.R.** 1981

Check-list of Albertan birds.

Prov. Mus. Alberta, Edmonton.

Subject: checklist; status; distribution; relative abundance
Species: birds
Location: Alberta

723. **Stepney, P.H.R.** 1981

Fourth edition (1981) check-list of Alberta birds.

Alta. Nat. 11(4):178.

Subject: checklist; record criteria; new species
Species: birds
Location: Alberta

724. **Stepney, P.H.R.** 1982

Check-list of Alberta birds.

Blue Jay 40(1):61.

Subject: checklist summary; new species
Species: birds
Location: Alberta

725. **Stepney, P.H.R.** 1982

Fourth edition (1981) check-list of Albertan birds.

Edmonton Nat. 9(3):6-9.

Subject: review; checklist
Species: birds
Location: Alberta

726. **Stevens, W.E. and Loughrey, A.G.** 1984

Waterfowl and water conditions Western Region, 1984.

Proc. Fed.-Prov. Wildl. Conf. 28:35-38.

Subject: overview; status; distribution; population trend
Species: ducks; Mallard; Northern Pintail, Canvasback; Redhead
Location: Alberta

727. **Stevens, W.E.** 1973

Kangaroo Rats and rattlesnakes.

Second edition, prep. for Dept. of National Defence, Canadian Forces Base Suffield, prep. by Can. Wildl. Serv. 20 pp.

Subject: natural history; status; distribution; species lists
Species: birds/mammals
Location: Suffield Military Reserve
Map: 72L

728. **Stewart, D.** 1974

Canadian endangered species.

Gage Publ. Co., Toronto. xvi + 172 pp.

Subject: status; endangered species; natural history; conservation
Species: birds/mammals
Location: Alberta

729. **Stiles, D.** 1988

Ten year Christmas Bird Count summary 1978-1987: 1. Bottrel area & 2. south side of Glenmore Reservoir.

Pica 8(2):7-20.

Subject: review; Christmas Bird Count; species diversity; relative frequency; habitat change; urban wildlife
Species: birds
Location: Wildlife Reserve of Western Canada; Calgary; Bottrel; Glenmore Reservoir
Map: 82O

730. **Stirling, D. and Woodford, J.** 1978

Where to go birdwatching in Canada.

Hancock House Publishers, Saanichton, B.C. 127 pp.

Subject: naturalist guide; birding; species lists
Species: birds
Location: Alberta

731. **Storms, B.** 1988

Horseshoe Canyon Christmas Bird Count (1981-1987).

Pica 8(4):29-32.

Subject: review; Christmas Bird Count; cooperative wildlife program; annotated species list; relative frequency
Species: birds
Location: Horseshoe Canyon
Map: 82P

732. **Stout, G.D. (editor)** 1967

The shorebirds of North America.

Viking Press, New York.

Subject: distribution
Species: shorebirds
Location: Alberta

733. **Sudol, F.** 1984

A provisional bird check-list for Waterton Lakes National Park.

National Parks Service, Ottawa. [MS85]

Subject: [not reviewed]; checklist
Species: birds
Location: Waterton Lakes National Park
Map: 82H; 82G

734. **Sugden, L.G.** 1962

Breeding populations of ducks in Alberta 1962.

Unpubl. report, Can. Wildl. Serv., Edmonton. 2 pp. + tables. [CWS-31-62]

Subject: breeding population; parkland, prairie
Species: ducks
Location: Vegreville; Strathmore
Map: 83H; 82P

735. Sugden, L.G. 1984

The waterfowl resource of the Canadian plains.

Prairie Forum 9(2):299-314.

Subject: [not reviewed]; overview; status, distribution
Species: waterfowl
Location: Alberta

736. Tate, J., Jr. 1981

The Blue List for 1981. The first decade.

Amer. Birds 35(1):3-10.

Subject: review, Blue List, status, relative abundance, species list, cooperative wildlife program, population trends
Species: birds
Location: Alberta

737. Tate, J., Jr. and Tate, D.J. 1982

The Blue List for 1982.

Amer. Birds 36(2):126-135.

Subject: Blue List, status, relative abundance, species list, cooperative wildlife program, population trends
Species: birds
Location: Alberta

738. Tate, J., Jr. 1986

The Blue List for 1986.

Amer. Birds 40(2):227-235.

Subject: Blue List, status, relative abundance, species list, cooperative wildlife program, population trends
Species: birds
Location: Alberta

739. Taverner, P.A. 1926

Birds of western Canada.

Museum Bull. No. 41, Biological Series No. 10. Canada Dept. of Mines, Victoria Memorial Museum. Ottawa, F.A. Acland. 380 pp.

Subject: species accounts, identification; distribution; life history; behaviour; economic status
Species: birds
Location: Alberta

740. Taverner, P.A. 1926

Birds of western Canada.

Victoria Memorial Museum Bull. No. 41.

Subject: status; distribution; life history; migration; anatomy
Species: birds
Location: Alberta

741. Taverner, P.A. 1927

Some recent Canadian records.

Auk 44(2):217-228.

Subject: specimen records, breeding record; range extension
Species: Glaucous Gull; Snowy Egret, Red Phalarope; Turkey Vulture; White-crowned Sparrow
Location: Gull Lake; Sandy Lake; Didsbury; Elk Island National Park, Manyberries Creek
Map: 83G, 83H, 82O, 83A; 72E

742. Taverner, P.A. 1928

Townsend's Warbler: a correction.

Can. Field-Nat. 42(5):127. [see Farley, F.L. 1926]

Subject: corrigenda; specimen record
Species: Townsend's Warbler, Black-throated Green Warbler
Location: Miquelon Lake, Mt. Edith Cavell; Banff
Map: 82O; 83H, 83D

743. Taverner, P.A. 1930

That Alberta Bean Goose - a correction.

Auk 47(2):243-244. [see Taverner, P.A. 1927.]

Subject: record retraction
Species: Bean Goose
Location: Bittern Lake
Map: 83H

744. Taverner, P.A. 1934

Birds of Canada.

Nat. Museum Canada Bull. No. 72. Biological Series No. 19. 445 pp.

Subject: status, distribution, identification; life history; species accounts; nomenclature; taxonomy
Species: birds
Location: Alberta

745. Taverner, P.A. and Lloyd, H. 1938

Adventures in bird photography and some aspects of Canadian bird-life.

Can. Geog. J. 16(6):265-283.

Subject: pictorial; occurrence; life history
Species: Prairie Falcon; Ferruginous Hawk; Rock Wren, Spotted Sandpiper
Location: Red Deer River; Lac La Nonne
Map: 83G

746. Taverner, P.A. 1938

Canadian land birds, a pocket field guide.

Musson Book Co., Toronto. 277 pp.

Subject: status; distribution; species accounts, species key; identification; attracting birds
Species: passerines; doves; cuckoos; goatsuckers; swifts; hummingbirds; kingfishers, woodpeckers
Location: Alberta

747. Taverner, P.A. 1939

Canadian water birds, game birds, birds of prey.

Musson Book Co., Toronto. 281 pp.

Subject: status, distribution, species accounts, species key; identification
Species: waterbirds; upland game birds; raptors
Location: Alberta

748. Taverner, P.A. 1940

Birds in Canada's national parks.

Can. Geog. J. 20:241-265.

Subject: review; occurrence; life history; naturalist guide; National Parks
Species: birds
Location: Alberta

749. Taverner, P.A. 1940

The distribution of the Western Solitary Sandpiper.

Condor 42(4):215-217.

Subject: distribution; subspecies; specimen analysis; breeding records; plumage colouration; wing lengths
Species: Solitary Sandpiper
Location: Belvedere; Didsbury; Camrose; Wood Buffalo National Park
Map: 84P; 83G; 82O; 83H

750. Taylor, R.R. 1964

Sixth annual report of the Prairie Nest Records Scheme.

Blue Jay 22(2):58-60.

Subject: Prairie Nest Records Scheme; cooperative wildlife program, species list
Species: birds
Location: Alberta

751. Taylor, R.R. 1985

Seventh annual report (1984) of the Prairie Nest Records Scheme

Blue Jay 23(2):86-87.

Subject: Prairie Nest Records Scheme; cooperative wildlife program; species list
Species: birds
Location: Alberta

752. Taylor, R.R. 1986

Eighth annual report (1985) of the Prairie Nest Records Scheme

Blue Jay 24(2):89-90

Subject: Prairie Nest Records Scheme, cooperative wildlife program
Species: birds
Location: Alberta

753. Taylor, R.R. 1986

Summary of the first eight years of the Prairie Nest Records Scheme

Blue Jay 24(4):180-181.

Subject: Prairie Nest Records Scheme; cooperative wildlife program; species list
Species: birds
Location: Alberta

754. TES Research and Consulting, Ltd 1981

Wapiti/Kakwa regional study. Gas field facilities locational analysis, development guidelines, environmental guidelines.

Report prep. for Amoco Canada Petroleum Company Ltd., prep. by TES Research & Consulting, Ltd., Calgary. 133 pp.

Subject: aerial survey, habitat assessment, habitat mapping, status; distribution; trapping activity, species lists; hunter activity
Species: birds/mammals
Location: Wapiti River; Kakwa River
Map: 83L

755. Thormin, T. 1982

Birds of the Wagner Bog.

Edmonton Nat. 10(2):42-45.

Subject: naturalist guide; seasonal occurrence; habitat selection; species lists
Location: Wagner Natural Area
Map: 83H

756. Thormin, T. 1984

Beaverhill Lake.

Pp. 81-84. In: J.C. Finlay. (ed.). A bird-finding guide to Canada. Hurtig, Edmonton. 387 pp.

Subject: naturalist guide, seasonal occurrence; species list
Species: birds
Location: Beaverhill Lake
Map: 83H

757. Thormin, T. 1984

Driving loop: Edson/Cadomin/Hinton.

Pp. 84-85. In: J.C. Finlay. (ed.). A bird-finding guide to Canada. Hurtig, Edmonton. 387 pp.

Subject: naturalist guide, seasonal occurrence, species list
Species: birds
Location: Edson area; Hinton area; Cadomin area
Map: 83C; 83F

758. Thormin, T. 1984

Edmonton.

Pp. 85-88. In: J.C. Finlay. (ed.). A bird-finding guide to Canada. Hurtig, Edmonton. 387 pp.

Subject: naturalist guide; seasonal occurrence; species list; urban wildlife
Species: birds
Location: Edmonton
Map: 83H

759. Thormin, T. 1984

Wagner Bog.

Pp. 88-89. In: J.C. Finlay. (ed.). A bird-finding guide to Canada. Hurtig, Edmonton. 387 pp.

Subject: naturalist guide; seasonal occurrence; species list
Species: birds
Location: Wagner Bog
Map: 83H

760. Threlfall, W. 1978

Canada's thirty-six top birding spots.

Internat. Wildl. 8(2):18-23.

Subject: naturalist guide; birding; species lists
Species: birds
Location: Cypress Hills; Banff National Park; Waterton Lakes National Park; Drumheller area; Peace-Athabasca Delta
Map: 72E; 83P; 74L

761. Townsend, G.H. 1984

Wildlife resources of the Slave River and Peace-Athabasca Delta.

Park News 20(2):6-7.

Subject: overview; status; distribution; environmental impact assessment
Species: birds/mammals
Location: Slave River; Peace-Athabasca Delta
Map: 74L; 84I; 74M

762. Tramer, E.J. 1974

On latitudinal gradients in avian diversity.

Condor 76(2):123-139.

Subject: review; species diversity; breeding bird surveys; breeding population; winter census plots; winter residents; alpha diversity; gamma diversity
Species: birds
Location: Alberta

763. Tucker, P. (ed.). 1981

ABA bird-finding guide.

Amer. Birding Assoc., Austin, Texas. Loose-leaf binder.

Subject: [not reviewed]; naturalist guide; occurrence
Species: birds
Location: Alberta

764. Tull, C.E. n.d.

Canadian birds. Field check-list.

Canadian Nature Federation, Ottawa.

Subject: [not reviewed]; checklist
Species: birds
Location: Alberta

765. Turner, B. and Weaver, H. 1977

1977 Alberta waterfowl status report.

Unpubl. report, Alberta Waterfowl Technical Committee, Can. Wildl. Serv. and Alberta Fish and Wildlife Division. 49 pp. [AW-77-058]

Subject: review; status; distribution; breeding population; staging population; migration chronology; breeding chronology; habitat condition; hunter harvest; wildlife legislation; hunting seasons; population trends; species composition
Species: ducks; geese
Location: Alberta

766. Turner, B. and Weaver, H. 1978

1978 Alberta waterfowl status report.

Unpubl. report, Alberta Waterfowl Technical Committee. 32 pp. [AFW-78-004]

Subject: status; distribution; breeding population; hunter harvest; production; habitat condition; population trend; habitat trend; species composition
Species: waterfowl
Location: Alberta

767. Turner, B. and Weaver, H. 1979

1979 Alberta waterfowl status report.

Report prep. for Alberta Migratory Bird Steering Committee, Can. Wildl. Serv. and Alberta Fish and Wildlife Division. 49 pp. [AFW-79-079]

Subject: review; status; distribution; management; harvest strategy; breeding population; habitat condition; population trend
Species: waterfowl
Location: Alberta

768. Turner, B. and Weaver, H. 1980

1980 Alberta waterfowl status report.

Unpubl. report, prep. for Alberta Migratory Bird Steering Comm., prep. by Can. Wildl. Serv. and Alberta Fish and Wildl. Div. 39 pp.

Subject: status; distribution; breeding population; population trend; habitat condition; hunter harvest
Species: waterfowl
Location: Alberta

769. Turner, B. and Weaver, H. 1982

1982 Alberta waterfowl status report.

Unpubl. report, Alberta Waterfowl Populations Technical Sub-committee. 43 pp.

Subject: review, status, distribution; breeding population, species composition; hunter harvest; age ratio
Species: waterfowl
Location: Alberta

770. Turner, B. and Weaver, H. 1983

1983 Alberta waterfowl status report.

Unpubl. report, Alberta Waterfowl Populations Technical Sub-committee.

Subject: status; breeding population; species composition; habitat condition; population trend; habitat trend; hunter effort; hunter harvest
Species: waterfowl
Location: Alberta

771. Turner, B. and Pryor, S.P. 1985

Alberta waterfowl status report - 1985.

Unpubl. report, Can. Wildl. Serv., Western and Northern Region, Edmonton. 42 pp.

Subject: status; distribution; breeding population; population trend; habitat trend; hunter harvest; habitat condition; production; wildlife legislation; hunting seasons; harvest strategy
Species: waterfowl
Location: Alberta

772. Udvardy, M.D.F. 1963

Bird faunas of North America.

Proc. Int. Ornithol. Cong. 13:1147-1167.

Subject: distribution; faunal assemblages; faunal zones; zoogeography
Species: birds
Location: Alberta

773 Ulrich, T.J. 1986

Birds of the Northern Rockies.

Revised 2nd printing, Mountain Press Publishing Company, Missoula, MT. 159 pp.

Subject: species accounts; natural history; distribution
Species: birds
Location: southwestern Alberta, Rocky Mountains, Waterton Lakes National Park
Map: 82G; 82H

774. Van Tighem, K. and Holroyd, G. 1981

A birder's guide to Jasper National Park.

Alta. Nat. 11(3):134-140.

Subject: distribution, status; relative abundance; naturalist guide
Species: birds
Location: Jasper National Park
Map: 83C; 83D; 83E; 83F

775. Van Tighem, K. and Holroyd, G. 1981

Checklist of the birds of Banff and Jasper National Parks.

Can. Wildl. Serv., Banff and Jasper. 11 pp.

Subject: checklist
Species: birds
Location: Banff National Park; Jasper National Park
Map: 82J; 82O; 82N; 83C; 83D; 83E; 83F

776. Van Tighem, K. 1983

Trees of the western wind.

Nature Canada 12(4):24-27.

Subject: occurrence; naturalist guide; conservation
Species: ungulates; Cougar; Blue Grouse; Mountain Chickadee; Clark's Nutcracker
Location: Porcupine Hills
Map: 82J; 82G

777. Van Tighem, K. 1985

Wildlife inventories in western parks.

Park News 21(1):30.

Subject: overview; research; breeding period; nest records
Species: birds/mammals
Location: Banff National Park; Jasper National Park; Elk Island National Park

778. Van Tighem, K. 1988

Birding Jasper National Park.

Parks and People, Jasper. 73 pp.

Subject: birding; naturalist guide; seasonal occurrence; status; distribution, habitat description; annotated checklist
Species: birds
Location: Jasper National Park
Map: 83C; 83D; 83E; 83F

779. Van Velzen, W.T. and Robbins, C.S. 1971

The breeding bird survey, 1969.

U.S. Bur. Sport Fish. & Wildl. Migratory Bird Populations Sta. Admin. Rept.

Subject: Breeding Bird Survey; breeding populations; population trends; cooperative wildlife program
Species: birds
Location: Alberta

780. Voelzer, J.F., Lauxen, E.Q., Rhoades, S.L. and Norman, K.D. 1982

Waterfowl status report 1979.

U.S. Fish and Wildl. Serv., Spec. Sci. Rept., Wildl. No. 246. 96 pp.

Subject: review; breeding population; status; distribution; production; population trend; species composition; habitat condition
Species: waterfowl
Location: northern Alberta; southern Alberta

781. Voous, K.H. 1989

Owls of the northern hemisphere.

The MIT Press, Cambridge, Massachusetts. 320 pp.

Subject: status; distribution; species accounts; natural history
Species: owls
Location: Alberta

782. Wade, C.M. 1973

Waterton Lakes National Parks.

Discovery 1:118-120.

Subject: observations; occurrence
Species: birds/mammals
Location: Waterton Lakes National Park

783. Wagner Natural Area Society. 1988

Birds of the Wagner Natural Area. A field checklist.

Pamphlet - Wagner Natural Area Society, Edmonton.

Subject: checklist; status
Species: birds
Location: Wagner Natural Area
Map: 83H

784. Walker, K. 1981

Strathcona Science Park.

Natl. & Prov. Parks Assoc. of Canada, Edmonton Chapter Newsletter 6(1):6.

Subject: [not reviewed]; occurrence
Species: birds/mammals
Location: Strathcona Science Park; Edmonton
Map: 83H

785. Ward, J.G. and Sharp, P.L. 1978

An ornithological review of the Mildred Lake Tailings Pond and other waterbodies on Lease 17.

Report prep. for Syncrude Canada Ltd., prep. by LGL Ltd. 53 pp.

Subject: [not reviewed]; review; occurrence
Species: birds
Location: Syncrude Lease #17
Map: 74D; 74E

786. Weaver, H., Lacy, C. and Neave, D. 1971

Alberta annual waterfowl report 1970.

Unpubl. report, Alberta Waterfowl Technical Committee. 55 pp.

Subject: status; distribution; breeding populations; habitat condition; reproductive success; fall migration; hunter harvest; research; banding
Species: waterfowl
Location: Alberta

787. Weaver, H., Ewaschuk, E., Neave, D. and Burgess, T. 1972

Alberta annual waterfowl report 1971

Unpubl. report prep. by Alberta Waterfowl Technical Committee. 61 pp.

Subject: review, breeding populations; reproductive success; fall migration; hunter harvest; research; management
Species: ducks; geese; Trumpeter Swan
Location: Alberta

788 Weaver, H., Burgess, T. and Ewaschuk, E. 1973

Annual Alberta waterfowl report 1972.

Report prep. by Alberta Waterfowl Technical Committee. [AFW-72-059]

Subject: review; habitat condition; breeding populations; fall staging; reproductive success; hunter harvest; research; management
Species: geese; ducks; Trumpeter Swan
Location: Alberta

789. Weaver, H. and Turner, B. 1975

1975 waterfowl status and recommendations for regulations for Alberta.

Unpubl. report, Alberta Waterfowl Technical Committee. [AFW-75-141]

Subject: status; distribution; migration chronology; breeding populations; habitat condition; hunter harvest; wildlife legislation
Species: waterfowl
Location: Alberta

790. Webb, R. 1955

Status of upland game birds in Alberta, 1955.

Unpubl. report, Alberta Fish and Wildlife Division. 2 pp. [AFW-55-005]

Subject: questionnaire survey; population trend; brood size
Species: Ring-necked Pheasant; Gray Partridge; Sharp-tailed Grouse; Ruffed Grouse
Location: Alberta

791. Webb, R. 1958

Wildlife - abundance of.

Unpubl. report, Alberta Fish and Wildlife Division. 5 pp. [AFW-58-003]

Subject: overview; status; distribution; relative abundance; hunter success; management
Species: upland game birds; waterfowl; ungulates
Location: Alberta

792. Webb, R. 1961

Summary of upland bird situation in central Alberta.

Unpubl. report, Alberta Fish and Wildlife Division. 5 pp. [AFW-61-018]

Subject: overview; relative abundance; distribution; population trend; wildlife legislation
Species. Mourning Dove; Ring-necked Pheasant; waterfowl; Gray Partridge; Sharp-tailed Grouse; Ruffed Grouse
Location: central Alberta

793. Webb, R., Johnston, A. and Soper, J.D. 1967

The prairie world.

Pp. 93-115. In: Hardy, W.G. (ed.). Alberta, a natural history. Hurtig, Edmonton. 343 pp.

Subject: naturalist guide; occurrence; natural history; prairies
Species: birds/mammals
Location: southeastern Alberta

794. Wershler, C. 1987

Birds recorded at Inglewood Bird Sanctuary, Calgary.

Calgary Bird Club, Calgary. 6 pp.

Subject: observations; checklist; status, annual cycle
Species: birds
Location: Inglewood Bird Sanctuary
Map: 82O

795. Weseloh, D.V.(C.) 1972

Migration and occurrences of birds in the Calgary area. I. Loons - ducks.

Calgary Field Nat. 3(10):119-121. [numbered incorrectly when published, should be pp. 133-135]

Subject: review; observations; relative abundance; cooperative wildlife program; migration; annotated species list
Species: birds
Location: Calgary area
Map: 82I; 82J; 82O; 82P

796. Weseloh, D.V.(C.) 1973

Migration and occurrence of birds in the Calgary area. III. Phalaropes - woodpeckers.

Calgary Field Nat. 5(3):108-110.

Subject: review; observations; occurrence; cooperative wildlife program; migration; annotated species list
Species: birds
Location: Calgary area
Map: 82I; 82J; 82O; 82P

797. Weseloh, D.V.(C.) 1973

Migration and occurrences of birds in the Calgary area. II. Raptors - shorebirds.

Calgary Field Nat. 4(7):132-134

Subject: review; observations; occurrence; cooperative wildlife program; migration; annotated species list
Species: birds
Location: Calgary area
Map: 82I; 82J; 82O; 82P

798. Weseloh, D.V.C.. 1977

Report of the 4th Annual Meeting of the Alberta Ornithological Records Committee: 1976

Alta. Nat. 7(1):41-46

Subject: observations, Alberta Ornithological Records Committee; record adjudication; species accounts
Species: birds
Location: Alberta

799. Whitcher, W.F. 1887

Mr. Whitcher's report.

Annual report, Dept. of Interior, Ottawa - part 1:88-93

Subject: overview; status; distribution, management; predator control; National Parks policy
Species: birds/mammals
Location: Banff; Banff National Park

800. Whitehead, W. 1967

Canada 1967 - one hundred years of natural wealth Part II.

Can. Audubon. 29:144-159.

Subject: status; distribution; history; effect of development; habitat loss
Species: ungulates; furbearers; birds/mammals
Location: Alberta

801. Wight, P. 1976

Peaceful progress in the Peace River country.

Can. Geog. J. 92(2):36-43.

Subject: review; occurrence
Species: birds/mammals
Location: Peace River area; northwestern Alberta

802. Williams, C.S. 1953

1953 status report of waterfowl.

U.S. Fish and Wildl. Serv., Spec. Sci. Rept., Wildl. No. 22. 64 pp.

Subject: review; breeding population; status; distribution; production; population trend; species composition; habitat condition
Species: waterfowl
Location: northern Alberta; southern Alberta

803. Williams, M.Y. 1946

Notes on the vertebrates of the southern plains of Canada, 1923-1926.

Can. Field-Nat. 60(3):47-60.

Subject: observations; specimen collection; distribution; annotated species lists; status
Species: birds/mammals
Location: southern Alberta
Map: 72E; 82H

804. Williamson, F.H.H. 1937

Part VI- Lands, scenic and game resources of Canada.

Pp. 53-58. In: The Canada Year Book, 1937. King's Printer, Ottawa

Subject: national parks; game sanctuaries; history; distribution; conservation; management
Species: birds/mammals
Location: Alberta

805. Wishart, W. and Surrendi, C. 1987

Bird game and big game populations and harvests, summary for the central district, 1986.

Unpubl. report, Alberta Fish and Wildlife Division. 3 pp. [AFW-86-032]

Subject: overview; status; distribution; population trend; hunter success; hunter harvest
Species: upland game birds; waterfowl; ungulates
Location: central Alberta

806. Wood, K. n.d.

Birds and animals in the Rockies.

Herbert R. Larson Publishing Co. Ltd., Saskatoon. 157 pp.

Subject: popular account; life history; species accounts; naturalist guide
Species: birds/mammals
Location: western Alberta; Banff National Park; Jasper National Park

807. Wood, K. 1954

Tamarack tales.

Blue Jay 12(4):10-11.

Subject: popular account; occurrence; naturalist guide
Species: birds
Location: Red Deer area
Map: 83A

808. Weynarski, S.C. 1971

Suffield Military Reserve, an ecological appraisal.

Unpubl. report, Can. Wildl. Serv., Edmonton. 14 pp. [CWS-16-71]

Subject: status; distribution; breeding population; production
Species: waterfowl; ungulates; birds/mammals
Location: Suffield Military Reserve
Map: 72L

809. Yonge, K.S. and Scotter, G.W. 1972

Some implications of wilderness recreation in Tonquin Valley, Jasper National Park.

Unpubl. report, Can. Wildl. Serv., Edmonton. 126 pp. [CWS-22-72]

Subject: occurrence; species lists
Species: birds/mammals
Location: Tonquin Valley; Jasper National Park
Map: 83D

810. Zink, R.M. and Hackett, S.J. 1988

Historical biogeographic patterns in the avifauna of North America.

Acta Congressus Internationalis Ornithologici 19:2573-2580.

Subject: review; biogeography; endemic species; speciation
Species: passerines; woodpeckers
Location: Alberta

811. Zinser, J., Lloyd, H. and Gabrielson, I.N. 1939

A continental review of the wildlife resource.

Trans. N. Amer. Wildl. Conf. 4:75-88.

Subject: review; status; management; habitat management
Species: waterfowl; furbearers
Location: Alberta; Peace-Athabasca Delta
Map: 74L; 84I

Topic Category 3.
Status and Distribution-Individual Species Accounts

812. Abrahamson, H.S. 1960

Chimney Swifts.

Blue Jay 18(4):185.

Subject: hypothetical species; observations
Species: Chimney Swift
Location: Sylvan Lake
Map: 83B

813. Abrahamson, H.S. 1973

Wintering ravens at Sylvan Lake, Alberta.

Blue Jay 31(2):124-125.

Subject: observations; winter residents; food habits; roost sites
Species: Common Raven; Porcupine
Location: Sylvan Lake
Map: 83B

814. Abrahamson, H.S. 1980

Lazuli Bunting and Rock Wren at Sylvan Lake, Alberta.

Blue Jay 38(1):50.

Subject: observations; sight record; nest record
Species: Lazuli Bunting; Rock Wren
Location: Sylvan Lake
Map: 83B

815. Adam, C.I.G. 1989

Eastern Screech-Owl in Saskatchewan and adjacent areas.

Blue Jay 47(3):164-168.

Subject: review; distribution
Species: Eastern Screech-Owl
Location: Alberta

816. Alberta Fish and Wildlife Division. 1974

Alberta's pheasant decline.

Lethbridge Herald 45 part series, 1974. [AFW-74-141]

Subject: population dynamics; ecology; life history; management; hunter activity; habitat change
Species: Ring-necked Pheasant
Location: Alberta

817. Alberta Fish and Wildlife Division. 1974

Pheasant brood counts, 1974, Region I, II, III.

Unpubl. report, Alberta Fish and Wildlife Division. unnumbered. [AFW-74-012]

Subject: data summary; ground survey; observations; brood size
Species: Ring-necked Pheasant
Location: Alberta

818. Alberta Fish and Wildlife Division. 1988

Alberta's threatened wildlife. Peregrine Falcon.

Pamphlet, published by Alberta Fish and Wildlife Division.

Subject: status; distribution; identification; life history; breeding behaviour; food habits; limiting factors; conservation; management
Species: Peregrine Falcon
Location: Alberta

819. Alberts, S. 1972

Dickcissel sighted near Brooks, Alberta.

Blue Jay 30(3):188.

Subject: observations; sight record; mobbing
Species: Dickcissel; American Crow; Snowy Owl
Location: Brooks
Map: 72L

820. Allen, R.P. 1952

The Whooping Crane.

Natl. Audubon Soc. Res. Rept. No. 3.

Subject: status; life history; distribution; historical distribution; nesting distribution survey
Species: Whooping Crane
Location: Alberta; Killam; Whitford Lake; Wainwright
Map: 83H; 73D

821. Allen, R.P. 1956

A report on the Whooping Crane's northern breeding grounds.

Suppl. to Res. Rept. No. 3, Natl. Audubon Soc.

Subject: distribution; breeding habitat; nesting area discovery
Species: Whooping Crane
Location: Wood Buffalo National Park; northern Alberta

822. Andersen, B. 1980

Great Blue Heron report Edmonton region 1980.

Unpubl. report, Fish and Wildlife Division, Alberta Energy and Natural Resources. unnumbered [AFW-80-058]

Subject: aerial survey; nesting colonies; status; distribution; breeding population
Species: Great Blue Heron; American White Pelican; Double-crested Cormorant; Bald Eagle
Location: central Alberta
Map: 83G; 83H; 83I; 83J; 83P

823. Anderson, R.C. and Gau, B. 1950

Preliminary report on the pheasant situation in the irrigation districts of southern Alberta.

Unpubl. report, Alberta Fish and Wildlife Division. 5 pp. + App. [AFW-50-004]

Subject: habitat survey; effect of irrigation; relative abundance; distribution
Species: Ring-necked Pheasant
Location: southern Alberta

824. Anderson, R.M. 1909

Nesting of the Bohemian Waxwing (Bombycilla garrulus).

Auk 26(1):10-12.

Subject: nest record; observations; nesting colony
Species: Bohemian Waxwing; American White Pelican
Location: Slave River; Mountain Rapids
Map: 74M

825. Anonymous. 1937

Franklin's Gull campaign under way.

Inland Bird Banding News 9(2):5-6.

Subject: nesting colony; distribution; status
Species: Franklin's Gull
Location: Alberta

826. Anonymous. 1957

Further observations of Starlings in western Canada.

Blue Jay 15(2):63-66.

Subject: status; distribution; observations
Species: European Starling
Location: Penhold; Calgary area; Erskine
Map: 83A; 82O

827. Anonymous. 1961

Bird notes.

Calgary Bird Club Bull. No. 11. March 1961.

Subject: observations, field identification; relative abundance
Species: Snowy Owl, Gyrfalcon
Location: Calgary area
Map: 82I; 82J; 82O; 82P

828. Anonymous. 1962

Interesting bird records from across the prairies.

Blue Jay 20(1):8-9.

Subject: observations
Species: Wandering Tattler
Location: Jasper National Park, Patricia Lake
Map: 83D

829. Anonymous. 1966

Band-tailed Pigeon added to Alberta list.

Calgary Bird Club Bull. No. 65:4.

Subject: specimen record
Species: Band-tailed Pigeon
Location: Leduc
Map: 83H

830. Anonymous. 1966

Snowy Owls present east of the city.

Calgary Bird Club Bull. No. 65:2.

Subject: observations, occurrence, winter residents
Species: Snowy Owl, gulls
Location: Chestermere Lake, Dalemead, Langdon, Shepard
Map: 82I

831. Anonymous. 1971

Eagles.

Dinny's Digest 1(8):12-18.

Subject: distribution; migration routes; captive propagation; status; protection; wildlife legislation; overwintering
Species: Bald Eagle; Golden Eagle; Prairie Falcon
Location: Calgary area; Alberta
Map: 82O

832. Anonymous. 1972

[Untitled].

Edmonton Natural History Club Newsl. August 1972:1.

Subject: observations
Species: American Avocet, Killdeer
Location: Alberta

833. Anonymous. 1972

Sighting of Whooping Cranes.

Calgary Field Nat. 4(1):6-7.

Subject: observations, endangered species
Species: Whooping Crane
Location: Crowfoot Creek
Map: 82I

834. Anonymous. 1975

Observational notes.

Calgary Field Nat. 7(5):145.

Subject: sight record
Species: Black-throated Blue Warbler; Dark-eyed Junco
Location: Calgary
Map: 82O

835. Anonymous. 1976

Pheasant crowing counts.

Unpubl. report, Alberta Fish and Wildlife Division. unnumbered. [AFW-76-078]

Subject: data summary; roadside survey; call count survey; population index; population trend
Species: Ring-necked Pheasant
Location: Alberta

836. Anonymous. 1976

Aug. 22nd outing at the Narrows.

Buffalo Lake Naturalists' Newsl. No. 3:1.

Subject: observations, habituation
Species: Western Grebe
Location: Buffalo Lake
Map: 83A

837. Anonymous. 1976

Bird sightings.

Buffalo Lake Naturalists' Newsl. No. 4:1.

Subject: observations, occurrence
Species: Bald Eagle; Snowy Owl
Location: Buffalo Lake, Stettler area
Map: 83A

838. Anonymous. 1976

Summary of pheasant survey, January 28-30, 1976.

Unpubl. report, Alberta Fish and Wildlife Division. [AFW-76-035]

Subject: landowner attitudes; questionnaire survey; wildlife release; management; data summary
Species: Ring-necked Pheasant
Location: Alberta

839. Anonymous. 1977

Varied Thrush sighting.

Red Deer River Naturalists Newsl. January 1977:2.

Subject: observations; bird feeders; overwintering; review; status
Species: Varied Thrush; grosbeaks
Location: Red Deer
Map: 83A

840. Anonymous. 1978

The Goshawk.

Northern Naturalist. March, 1978. no. 22:8.

Subject: status; field identification; life history
Species: Northern Goshawk
Location: Grande Prairie area
Map: 83M

841. Anonymous. 1978

White Pelican - world's northernmost nests.

Edmonton Nat. 6(1):18.

Subject: status; population; rehabilitation; Calgary Animal Rescue and Orphanage
Species: American White Pelican
Location: Slave River; Calgary
Map: 74M

842. Anonymous. 1978

White Pelicans.

Newlsetter. Pelican - Portage Group. November 1978:4.

Subject: status; population monitoring; nesting colony
Species: American White Pelican
Location: Slave River; Mountain Rapids
Map: 74M

843. Anonymous. 1979

Latest rumors.

Continental Birdlife 1:28. [see Anonymous. 1979. Continental Birdlife 1:108.].

Subject: sight record; new species
Species: Siberian Tit
Location: Edmonton
Map: 83H

844. Anonymous. 1979

Latest rumors.

Continental Birdlife 1:108.

Subject: record adjudication; aberrant plumage
Species: Siberian Tit; Black-capped Chickadee
Location: Edmonton
Map: 83H

845. Anonymous. 1979

Latest rumors.

Contintental Birdlife 1:83-84.

Subject: breeding record
Species: Mountain Plover
Location: southeastern Alberta

846. Anonymous. 1980

Nature notes. Purple Martins.

Buffalo Lake Nat. Newsl. 17:2.

Subject: [not reviewed]; observations, life history
Species: Purple Martin
Location: Alberta

847. Anonymous. 1981

1980 Peregrine Falcon survey in Canada.

Wildl. Soc. Canada Bull. 1:7-8.

Subject: [not reviewed]; overview; population survey; status; distribution
Species: Peregrine Falcon
Location: Alberta

848. Anonymous. 1984

Whooping Crane sighting.

Edmonton Bird Club Newsl. April, 1984:2.

Subject: sight record
Species: Whooping Crane
Location: Red Deer
Map: 83A

849. Anonymous. 1985

The Trumpeters of Grande Prairie.

Ducks Unlimited Canada Conservator 6(2):8-10.

Subject: [not reviewed], status
Species: Trumpeter Swan
Location: Grande Prairie
Map: 83M

850. Anonymous. 1989

Eastern Bluebird seen.

Ellis Bird Farm Ltd. Newsl. 2(2):3.

Subject: sight records
Species: Eastern Bluebird
Location: Cold Lake
Map: 73L

851. Armitage, D. 1988

World's largest waterfowl staging resounding recovery.

Can. Geog. 108(3):46-53.

Subject: threatened species; history; management; status; distribution; identification; introduced species
Species: Trumpeter Swan
Location: Alberta; Grande Prairie; Elk Island National Park
Map: 83M; 83H

852. Armstrong, G. 1988

Present status of Merriam's Turkey in the Porcupine Hills, Alberta.

Unpubl. report, Fish and Wildlife Division, Alberta Dept. Lands and Forests. 5 pp. + App. [AFW-88-060]

Subject: history; wildlife release; status
Species: Wild Turkey
Location: Porcupine Hills; Cypress Hills
Map: 82G; 72E

853. Armstrong, G.G. 1988

Pheasant brood survey in District 1 1988.

Unpubl. report, Fish and Wildlife Division, Alberta Dept. of Lands and Forests. 13 pp. [AFW-88-042]

Subject: roadside survey; flush-out count; production; brood size; sex ratio; breeding chronology
Species: Ring-necked Pheasant; Gray Partridge
Location: Lethbridge-Purple Springs; Carmangay
Map: 82I; 82H; 72E

854. Armstrong, G.G. 1988

Pheasant sex-ratio survey in Wildlife Management Units C112, 114, 128 &130.

Unpubl. report, Fish and Wildlife Division, Alberta Dept. of Lands and Forests. 10 pp. [AFW-88-043]

Subject: roadside survey; flush-out count; sex ratio; population index; physical condition; food habits
Species: Ring-necked Pheasant
Location: south-central Alberta
Map: 82H; 72E

855. Armstrong, G.G. 1988

Pheasant sex-ratio survey in Wildlife Management Units G140, 142, 144 & 152.

Unpubl. report, Fish and Wildlife Division, Alberta Dept. of Lands and Forests. 6 pp. [AFW-88-044]

Subject: roadside survey; sex ratio; population index; flush-out count
Species: Ring-necked Pheasant
Location: Brooks area
Map: 72L; 82I

856. Armstrong, G.G. 1988

Sharp-tailed brood survey - 1988.

Unpubl. report, Fish and Wildlife Division, Alberta Dept. of Lands and Forests. 8 pp. [AFW-88-037]

Subject: flush-out count; observations; production; brood size; breeding chronology
Species: Sharp-tailed Grouse
Location: southern Alberta

857. Armstrong, G.G. 1987

General status of Blue, Ruffed and Spruce Grouse and White-tailed Ptarmigan, 1986

Unpubl. report, Fish and Wildlife Division, Alberta Dept. of Lands and Forests. 3 pp. [APW-86-038]

Subject: status; population index; drumming count survey
Species: Ruffed Grouse
Location: southern Alberta

858. Armstrong, G.G. 1987

Pheasant status, 1983 to 1986.

Unpubl. report, Fish and Wildlife Division, Alberta Dept. of Lands and Forests. 27 pp. [APW-87-007]

Subject: population index; check stations; hunter harvest; hunter success; crippling losses; sex ratio; mortality; breeding chronology; distribution; hunter effort; food habits; physical condition; brood size
Species: Ring-necked Pheasant
Location: southern Alberta
Map: 72E, 72L; 82H, 82I, 82J

859. Armstrong, G.G. 1989

Sage Grouse investigations - Region 1

Unpubl. report, Fish and Wildlife Division, Alberta Dept. Lands and Forests. 8 pp. [APW-89-051]

Subject: hunter harvest; hunter success; age and sex ratio; weights; distribution; questionnaire survey; check stations
Species: Sage Grouse
Location: southeastern Alberta
Map: 72E

860. Armstrong, G.G. 1989

1989 Sage Grouse investigations.

Unpubl. report, Fish and Wildlife Division, Alberta Dept. Lands and Forests. 8 pp. + App. [APW-89-050]

Subject: ground survey; observations; strutting ground count; population; age and sex ratio; production; brood size; status
Species: Sage Grouse
Location: southeastern Alberta
Map: 72E

861. Asher, C.R. 1974

Sabine's Gull sighting - Bassano, Alberta, Sept. 8/73.

Calgary Field Nat. 5(6):183

Subject: observations; sight record
Species: Sabine's Gull; Franklin's Gull
Location: Bassano
Map: 82I

862. Assmann, P. 1981

Lucky omen

Alta. Nat. 11(1):11-12.

Subject: observations; photographic record
Species: Screech-Owl sp.
Location: Lethbridge
Map: 82H

863. Baillie, J.L., Jr. 1940

The summer distribution of the eastern Evening Grosbeak

Can. Field-Nat. 54:15-25

Subject: literature review; breeding range; distribution; range extension
Species: Evening Grosbeak
Location: Alberta

864. Banko, W.E. 1960

The Trumpeter Swan

University of Nebraska Press, Lincoln and London. 214 pp.

Subject: status; distribution; breeding population
Species: Trumpeter Swan
Location: Grande Prairie area, Alberta
Map: 83M

865. Bernard, A.E. 1972

Sighting of Band-tailed Pigeon in south-central Alberta.

Blue Jay 30(3):153-154

Subject: observations; description; sight record
Species: Band-tailed Pigeon
Location: Hanna area
Map: 72M

866. Barnett, H.J.M. 1987

The Cypress Hills - a new foothold for Trumpeter Swans.

Can. Nature 19(4):123-125, 139.

Subject: review; history; status; occurrence
Species: Trumpeter Swan; birds/mammals
Location: Cypress Hills
Map: 72E

867. Barrett, M.W. 1973

An analysis of the 1973 pheasant population.

Unpubl. report, Alberta Fish and Wildlife Division. 7 pp. [APW-73-047]

Subject: population trend; status; hunter harvest; age ratio; limiting factors; predator-prey; management
Species: Ring-necked Pheasant
Location: Alberta

868. Barrett, M.W. 1973

Early findings from the Porcupine Turkey stocking project.

Defending All Outdoors 7(6):1, 3.

Subject: wildlife release; breeding records; mortality; status
Species: Wild Turkey
Location: Porcupine Hills
Map: 82J; 82G

869. Bartlett, D. 1974

Biogeography of the Ring-necked Pheasant in Alberta.

Unpubl. report, Alberta Fish and Wildl. Div. library. [APW-74-047]

Subject: review; status; distribution; habitat selection; food habits; limiting factors; effect of weather; predator-prey; population trend; management
Species: Ring-necked Pheasant
Location: Alberta

870. Bartonek, J.C., Gamble, K.E., Blohm, R.J., Miller, H.W., Brace, R.K., Pospahala, R.S., Caswell, F.D. and Smith, M.M. 1984

Status and needs of the Mallard.

Trans. N. Amer. Wildl. Nat. Res. Conf. 49:501-518.

Subject: review; status; population trend; breeding habitat trend; harvest trend; wildlife legislation
Species: Mallard
Location: Alberta

871. Bauer, J. 1981

1981 Osprey progress report, August, 1981.

Unpubl. report, Fish and Wildlife Division, Alberta Energy and Natural Resources. 17 pp. [AFW-81-106]

Subject: aerial survey; reproductive success; nest site selection; artificial nesting structures; habitat enhancement
Species: Osprey; Bald Eagle
Location: Kananaskis Country
Map: 82O; 82J

872. Baumgartner, A.M. 1939

Distribution of the American Tree Sparrow.

Wilson Bull. 51(3):137-149.

Subject: review; distribution; migration route; status; seasonal occurrence
Species: American Tree Sparrow
Location: Alberta

873. Beacham, E.D. 1957

A breeding record for the Wood Duck in Alberta.

Can. Field-Nat. 71(1):35.

Subject: breeding record; observations
Species: Wood Duck
Location: Fish Creek; Calgary
Map: 82J

874. Bechard, M.J. and Houston, C.S. 1984

Probable identity of purported Rough-legged Hawk nests in the western U.S. and Canada.

Condor 86(3):346-352.

Subject: museum collections; egg sets; misidentified nest sites; egg measurements
Species: Rough-legged Hawk; Swainson's Hawk; Red-tailed Hawk
Location: northern Alberta; Red Deer, Little Red Deer River
Map: 83A; 83B

875. Beck, B. and Beck, J. 1989

Song of Eastern Meadowlark heard north of Blueridge.

Alta. Nat. 19(2):83.

Subject: observations; vocalizations; tape recording
Species: Eastern Meadowlark
Location: Corbett Creek area
Map: 83J

876. Bell, F.H. 1978

Status report on Piping Plover Charadrius melodus in Canada.

Report prep. for National Museums of Canada and Comm. on the Status of Endangered Wildl in Canada. 35 pp. + figures.

Subject: review; status; distribution; population; breeding biology; movements; migration; limiting factors; threatened species; COSEWIC
Species: Piping Plover
Location: Alberta

877. Bembridge, B. 1976

Gray Jays

Edmonton Nat. 4(10):228-230.

Subject: observations; occurrence
Species: Ruffed Grouse; Gray Jay
Location: Bruderheim area
Map: 83H

878. Bendire, C.E. 1888

Description of the supposed nest and eggs of Zonotrichia querula, Harris's Sparrow

Auk 5(2):150-152.

Subject: review; distribution
Species: Harris' Sparrow
Location: Alberta

879. Bennett, G. 1982

Turkey - five provinces, not four

Birdfinding in Canada No. 10:13.

Subject: naturalist guide; status; distribution; introduced species
Species: Wild Turkey
Location: Cypress Hills Provincial Park; Porcupine Hills
Map: 82G; 82J; 72E

880. Bennett, G. 1983

The clearing house.

Birdfinding in Canada 3(6):20.

Subject: observations; overwintering
Species: Brown-headed Cowbird
Location: Fort McMurray
Map: 74D

881. Bennett, G. 1983

Headliners of 1982.

Birdfinding in Canada 3(1):12, 14.

Subject: observations; occurrence
Species: Black-necked Stilt
Location: Pakowki Lake
Map: 72E

882. Bennett, G. 1983

More headliners of 1982.

Birdfinding in Canada 3(2):14.

Subject: observations; sight record
Species: Cattle Egret
Location: Fort McMurray
Map: 74D

883. Bennett, G. 1983

Northern wintering blackbirds.

Birdfinding in Canada 3(1):17

Subject: observations; winter residents
Species: Rusty Blackbird
Location: Edmonton
Map: 83H

884. Bennett, G. 1983

Tyto the monkey face.

Birdfinding in Canada 3(5):1-3.

Subject: status; distribution
Species: Barn Owl
Location: Del Bonita area
Map: 82H

885. Bennett, G. 1984

Stragglers, aliens, rarities & strays - 1983.

Birdfinding in Canada 4(1):5-6.

Subject: Christmas Bird Count, overwintering
Species: Killdeer
Location: Snakes Head
Map: 82O

886. Bennett, G. 1984

Xema sabini - tough bird.

Birdfinding in Canada 4(1):1-3.

Subject: review; status; distribution
Species: Sabine's Gull
Location: Alberta

887. Bennett, G. 1985

Aliens, rarities, stragglers & strays.

Birdfinding in Canada 5(1):6-9.

Subject: observations; sight record; winter residents
Species: Cassin's Finch
Location: Edmonton
Map: 83H

888. Bennett, G. 1985

More about Pembroke's swallows.

Birdfinding in Canada 5(2):17.

Subject: observations; aggregation; nesting colonies
Species: Cliff Swallow
Location: southwestern Alberta

889. Bennett, G. 1986

One more look at 1985

Birdfinding in Canada 6(3):22-23.

Subject: observations; sight record
Species: Black-chinned Hummingbird
Location: Edmonton area
Map: 83H

890. Bennett, G. 1986

Winter birding in Canada.

Birdfinding in Canada 6(2):9.

Subject: observations, winter residents
Species: Prairie Falcon
Location: Calgary area
Map: 82O

891. Bennett, G. 1987

Aliens, rarities, stragglers & strays.

Birdfinding in Canada 7(4):24-28.

Subject: observations; overwintering
Species: Double-crested Cormorant
Location: Calgary; Bow River
Map: 82O

892. Bennett, G. 1988

and - Speaking of errors.

Birdfinding in Canada 8(5):19.

Subject: record adjudication; breeding record
Species: Black-necked Stilt
Location: Beaverhill Lake
Map: 83H

893. Bennett, G. 1989

Great Canadian round-up - spring brand.

Birdfinding in Canada 9(4):18-23.

Subject: observations; occurrence
Species: birds, Northern Pygmy-Owl
Location: southern Alberta

894. Berezay, K., Quinton, A., Sheen, T., Powers, K., Olsen, C. and Berry, T. 1975

Ring-billed and California gulls on Ross Lake.

Alta. Nat. 5(3): 75-76.

Subject: ground survey; nesting colonies; clutch size
Species: Ring-billed Gull; California Gull
Location: Ross Lake
Map: 82H

895. Bergman, C.A. 1985

The triumphant Trumpeter

Natl. Geog. 168(4):544-558.

Subject: review; distribution
Species: Trumpeter Swan
Location: Alberta; Grande Prairie
Map: 83M

896. Beswick, B., Draper, S., Parkes, D. and Broadhead, L. 1975

Ring-billed and California gulls on St. Mary Reservoir.

Alta. Nat. 5(3):76.

Subject: ground survey; nesting colonies
Species: Ring-billed Gull; California Gull
Location: St. Mary Reservoir
Map: 82H

897. Biggs, A. 1985

Are the Roughlegs returning?.

Can. Audubon 27:76-78.

Subject: observations; population trend; life history
Species: Ferruginous Hawk
Location: central Alberta

898. Bird, C.D. and Bird, A. 1971

The status of the Purple Martin in the Calgary area.

Calgary Field Nat. 3(4):46-49.

Subject: review; observations; status; migration chronology; breeding chronology; nest boxes; interspecific interactions
Species: Purple Martin; House Sparrow; European Starling
Location: Calgary
Map: 82O

899. Bird, C.D. 1972

The Snowy Owl in the Calgary area, 1964-1972.

Calgary Field Nat. 3(5):106-107.

Subject: review; observations; winter residents; population trend; arrival dates; departure dates; prey species
Species: Snowy Owl; birds/mammals
Location: Calgary area
Map: 82I; 82J; 82O; 82P

900. Bishop, A. 1975

Sighting of wandering jaeger.

Alta. Nat. 5(3):84-85.

Subject: observations; occurrence
Species: jaeger
Location: Upper Kananaskis Lake
Map: 82J

901. Blokpoel, H. 1969

A Knot record for the Alberta-Saskatchewan border.

Blue Jay 27(2):83.

Subject: observations; spring migration
Species: Red Knot
Location: Cold Lake
Map: 73L

902. Boag, D.A. 1958

Parula Warbler and Indigo Bunting in southwestern Alberta.

Can. Field-Nat. 72(4):173-174.

Subject: specimen collection
Species: Northern Parula; Indigo Bunting
Location: Gorge Creek; southwestern Alberta
Map: 82J

803. Boag, D.A. 1972

Poor-will from east-central Alberta.

Can. Field-Nat. 86(3):286-287.

Subject: observations; occurrence
Species: Common Poorwill
Location: Lindbergh
Map: 73E

804. Bock, C.E. and Lepthien, L.W. 1972

Winter eruptions of Red-breasted Nuthatches in North America, 1950-1970.

Amer. Birds 26(3):558-561.

Subject: review; Christmas Bird Count; relative abundance; winter residents; irruptions
Species: Red-breasted Nuthatch
Location: Alberta

805. Bock, C.E. and Lepthien, L.W. 1976

Changing winter distribution and abundance of the Blue Jay, 1962-1971.

Amer. Midl. Nat. 95(1):232-236.

Subject: Christmas Bird Count analysis; population trend; migration; supplemental feeding; winter ecology; limiting factors
Species: Blue Jay
Location: Alberta

806. Bogaert, L. 1978

Black-necked Stilts nesting in Alberta

Alta. Nat. 8(2):86-89

Subject: nest record, observations; techniques - bird photography
Species: Black-necked Stilt; American Avocet
Location: Beaverhill Lake
Map: 83H

807. Boothman, H. 1975

Observations of a Varied Thrush.

Calgary Field Nat. 6(8):277-278.

Subject: observations; winter residents; specimen record; review; compilation; status
Species: Varied Thrush
Location: Calgary
Map: 82I; 82J; 82O; 82P

808. Boxall, P.C. and Stepney, P.H.R. 1982

The distribution and status of the Barred Owl in Alberta.

Can. Field-Nat. 96(1):46-50.

Subject: distribution; status; observations; breeding records; habitat selection; range expansion
Species: Barred Owl
Location: Alberta

809. Boxall, P.C. 1986

Additional observations of the Barred Owl in Alberta.

Blue Jay 44(1):41-43.

Subject: observations; status, distribution
Species: Barred Owl
Location: Alberta

810. Boyd, M.G. 1972

Bald Eagles of the Peace Athabasca Delta (northern Alberta) - summer of 1971.

Unpubl. report, Univ. of Alberta. 19 pp. + App.

Subject: aerial survey, observations; distribution, breeding population, non-breeding population; migration; age ratio
Species: Bald Eagle
Location: Peace-Athabasca Delta
Map: 74L

811. Brazier, F.H. 1964

Status of the Mockingbird in the Northern Great Plains.

Blue Jay 22(2):63-75.

Subject: review; status; distribution
Species: Northern Mockingbird
Location: southern Alberta

812. Brechtel, S.H. 1981

A status report, management proposal and selected bibliography for the White Pelican, Double-crested Cormorant and Great Blue Heron in Alberta - 1980.

Unpubl. report, Fish and Wildlife Division, Alberta Energy and Natural Resources. 113 pp. [AFW-81-050]

Subject: management plan; status; distribution; nesting colonies; breeding population; population trend; population monitoring; colony protection; environmental education; parasites; bibliography
Species: American White Pelican; Double-crested Cormorant; Great Blue Heron
Location: Alberta

813. Brechtel, S.H. 1982

A management plan for Trumpeter Swans in Alberta - 1982.

Unpubl. report, Fish and Wildlife Division, Alberta Energy and Natural Resources. 135 pp. + App. [AFW-82-051]

Subject: management plan; status; population trend; distribution; life history; transplant program; reintroduction; breeding population; band recoveries
Species: Trumpeter Swan
Location: Alberta; Grande Prairie
Map: 83M

814. Brimacombe, E. 1976

You never know what you might see.

Edmonton Nat. 4(1):5-6.

Subject: exotic species; escapee; bird feeders
Species: Red-billed Leiothrix
Location: Vegreville
Map. 83H

815. Brimacombe, E. 1977

A winter meadowlark.

Edmonton Nat. 5(3):58-59.

Subject: observations; overwintering
Species: Western Meadowlark
Location: Vegreville area
Map: 83H

816. Broadhead, L., Beswick, B., Draper, S. and Parkes, D. 1975

Double-crested Cormorants on St. Mary Reservoir.

Alta. Nat. 5(2):77.

Subject: ground survey; nesting colonies; observations
Species: Double-crested Cormorant
Location: St. Mary Reservoir
Map: 82H

817. Brooks, A.R. 1980

Letters to the editor.

Alta. Nat. 10(3):118-119.

Subject observations; sight records; spring migration
Species: Black-necked Stilt; American Avocet
Location: Calgary area
Map: 82P

918. Brown, A. 1983

Peregrine Falcons return to Calgary.

Pica 4(3):13-16.

Subject: urban wildlife, reproductive success; conservation; endangered species; foster parents; diet; pesticide residue
Species: Peregrine Falcon
Location: Calgary; Edmonton
Map: 82O; 83H

919. Brownell, V.R. and Oldham, M.J. 1980

Status report on the Bald Eagle (Haliaeetus leucocephalus) in Canada.

Nongame Program, Wildlife Branch, Ont. Ministry of Nat. Resources, Toronto. iv + 82 pp.

Subject: status, populations; conservation; distribution
Species: Bald Eagle
Location: Alberta

920. Browning, M.R. 1974

Comments on the winter distribution of the Swainson's Hawk (Buteo swainsoni) in North America.

Amer. Birds 28(5):865-867.

Subject: band recoveries
Species: Swainson's Hawk
Location: Alberta

921. Bruggeman, P.F. 1933

Mourning Doves.

Can. Field-Nat. 47(4):75.

Subject: observations, occurrence
Species: Mourning Dove
Location: Battle River, Blackfoot Coulee
Map: 73D, 73E

922. Bruns, E. 1975

Sharptail density census 1975.

Unpubl. report, Alberta Fish and Wildlife Division. unnumbered. [AFW-75-026]

Subject: ground survey; population density; production; brood size
Species: Sharp-tailed Grouse
Location: Kirkpatrick Lake area
Map: 72M

923. Bruns, E.H. 1972

A summary of pheasant investigations in Alberta.

Pheasant Coordination Report No. 1, Fish and Wildlife Division, Alberta Lands and Forests. 21 pp. [AFW-72-012]

Subject: review; status; history; wildlife release; distribution; age and sex ratio; hunter harvest; hunter effort; hunter success; limiting factors; harvest strategy
Species: Ring-necked Pheasant
Location: Alberta

924. Brunton, D.F. 1977

The Blue Jay in Writing-on-Stone Provincial Park, Alberta.

Alta. Nat. 7(4):285-286.

Subject: observations, fall migration; sight record
Species: Blue Jay
Location: Writing-on-Stone Provincial Park
Map: 72E

925. Brunton, D.F., Holroyd, G.L. and Coneybeare, H.F. 1978

Cassin's Finch, Baird's Sparrow and Harris's Sparrow new to Banff National Park, Alberta.

Alta. Nat. 8(2):89-92.

Subject: observations; status
Species: Cassin's Finch; Baird's Sparrow; Harris' Sparrow
Location: Banff National Park; Banff
Map: 82O

926. Brunton, D.F., Andrews, S. and Paton, D.G. 1979

Nesting of the Calliope Hummingbird in Kananaskis Provincial Park, Alberta.

Can. Field-Nat. 93(4):449-451.

Subject: breeding biology; nest study; incubation period; nestling period; nest construction
Species: Calliope Hummingbird
Location: Kananaskis Provincial Park
Map: 82J

927. Buller, R.J. 1967

Sandhill Crane study in the central flyway.

U.S. Fish and Wildl. Serv., Spec. Sci. Rept., Wildl. No. 113. 17 pp.

Subject: fall migration; observations; distribution; questionnaire survey; crop depredation
Species: Sandhill Crane; Whooping Crane
Location: Grassy Island; Consort; Alberta
Map: 73D; 82I

928. Buller, R.J. 1979

Lesser and Canadian Sandhill Crane populations, age structure, and harvest.

U.S. Fish and Wildl. Serv., Spec. Sci. Rept., Wildl. No. 221. 10 pp.

Subject: fall staging; population estimate
Species: Sandhill Crane
Location: Alberta

929. Bulmer, B. and Bulmer, G. 1976

Ruff sighting in Edmonton area!.

Edmonton Nat. 4(6):131.

Subject: sight record
Species: Ruff
Location: Big Lake
Map: 83H

930. Bulmer, B. 1977

Black-necked Stilts observed at Beaverhill Lake.

Edmonton Nat. 5(6):145.

Subject: observations; sight record
Species: Black-necked Stilt; American Avocet
Location: Beaverhill Lake
Map: 83H

931. Bulmer, B. 1977

Common Night Hawk nesting observations.

Edmonton Nat. 5(8):19.

Subject: observations; nest record; urban wildlife
Species: Common Nighthawk
Location: Edmonton
Map: 83H

932. Burgess, T.E. 1972

Investigations into the breeding ecology of the Grande Prairie Trumpeter Swan population.

Proc. and Papers Second Trumpeter Swan Soc. Conf., Grande Prairie, Alberta. Pp. 16-18.

Subject: aerial survey; ground survey; status; population trend; breeding population; non-breeders; reproductive success
Species: Trumpeter Swan
Location: Grande Prairie area
Map: 83M

933. Burns, H.W. 1984

Nesting of the Mockingbird at Cadogan, Alberta.

Blue Jay 22(4):150-151.

Subject: nest record; observations
Species: Northern Mockingbird
Location: Cadogan
Map: 73D

934. Butot, R. 1973

First verified report of a House Finch in Calgary.

Calgary Field Nat. 5(1):10-11.

Subject: observations; bird feeders; sight record
Species: House Finch; Black-capped Chickadee; House Sparrow
Location: Calgary
Map: 82O

935. Butot, R. 1975

Three Great Blue Heron colonies of the Calgary + 50 area, Alberta.

Calgary Field Nat. 6(8):247-253. [February issue]

Subject: ground survey; reproductive success; nesting colonies
Species: Great Blue Heron
Location: Carseland; Bottrel; Fish Creek
Map: 82I; 82J; 82O

936. Butot, R. 1976

Greater Scaup: its history in the Calgary area 1966-1976.

Calgary Field Nat. 8(1):15-16.

Subject: review; status; distribution; observations
Species: Greater Scaup
Location: Calgary area
Map: 82I; 82J; 82O; 82P

937. Butot, R. 1976

Hudsonian Godwit: its history in the Calgary area 1965-1976.

Calgary Field Nat. 8(1):16-17.

Subject: review; status; distribution; observations
Species: Hudsonian Godwit
Location: Calgary area
Map: 82I; 82J; 82O; 82P

938. Butot, R. 1976

Parasitic Jaeger at Frank Lake - September 1976.

Calgary Field Nat. 8(5):121-123.

Subject: observations; sight record; field identification
Species: Parasitic Jaeger
Location: Frank Lake
Map: 82I

939. Butot, R. 1977

First substantiated record of the Black Scoter in Alberta.

Calgary Field Nat. 8(8):201.

Subject: observations; sight record
Species: Black Scoter; White-winged Scoter; Surf Scoter
Location: McGregor Lake
Map: 82I

940. Butot, R. 1977

Rare Curlew Sandpiper sighting in Alberta - Oct. 9, 1975.

Calgary Field Nat. 8(8):204-206.

Subject: observations; photographic record
Species: Curlew Sandpiper; shorebirds
Location: Frank Lake
Map: 82I

941. Butot, R. 1978

First Alberta record of an Eastern Bluebird.

Blue Jay 36(1):41.

Subject: observations; photographic record
Species: Eastern Bluebird
Location: Calgary area
Map: 82J

942. Butot, R. 1978

Migration patterns and occurrences of the Rough-legged Hawk in the Calgary area, 1964-1977.

Calgary Field Nat. 10(1):26-27.

Subject: review; observations; cooperative wildlife program; migration chronology
Species: Rough-legged Hawk
Location: Calgary area; Edmonton area
Map: 82I; 82J; 82O; 82P; 83H

943. Butot, R. 1979

Snowy Owls in winter 1973-1974, Calgary area.

Calgary Field Nat. 10(6):186-197, 201.

Subject: review; observations; cooperative wildlife program; status; distribution
Species: Snowy Owl
Location: Calgary area
Map: 82I; 82J; 82O; 82P

944. Cade, T.J. and Fyfe, R. 1970

The North American Peregrine survey, 1970.

Can. Field-Nat. 84(3):231-245.

Subject: ground survey; boat survey; aerial survey; population estimate; status; reproductive success
Species: Peregrine Falcon
Location: Alberta

945. Cadman, M.D. 1985

Status report on the Loggerhead Shrike Lanius ludovicianus in Canada.

Status Report, Comm. on the Status of Endangered Wildl. in Canada (COSEWIC). 97 pp.

Subject: review; status; distribution; threatened species; management; COSEWIC
Species: Loggerhead Shrike
Location: Alberta

946. Campbell, E.C. and Campbell, R.W. 1983

Status report on the Common Barn-Owl (Tyto alba) in Canada - 1982.

Report for Committee on the Status of Endangered Wildlife in Canada (COSEWIC), Ottawa. iv + 71 pp.

Subject: [not reviewed]; status; distribution; life history; management; conservation; COSEWIC
Species: Barn Owl
Location: Alberta

947. Campbell, I. 1980

Untitled.

Northern Naturalist April 1980, no. 48:4.

Subject: history; conservation; overwintering
Species: Trumpeter Swan
Location: Clairmont; Grande Prairie area
Map: 83M

948. Campbell, R.W. and Foottit, R.G. 1972

The Franklin's Gull in British Columbia.

Syesis 5:99-108.

Subject: status; distribution; migration route; population trend
Species: Franklin's Gull
Location: northern Alberta

949. Carr, H.D. and Carruthers, D.R. 1972

Status of Sage Grouse in Alberta in 1972.

Unpubl. report, Fish and Wildlife Division, Alberta Dept. Lands and Forests. 72 pp. [AFW-72-020]

Subject: review; status; distribution; population; mortality; hunter harvest; habitat selection; effect of agricultural practices; management
Species: Sage Grouse
Location: southeastern Alberta
Map: 72E; 72L

950. Cartwright, B.W. 1941

Recent western records of Black Duck (Anas rubripes).

Can. Field-Nat. 55(5):78

Subject: observations; specimen collection; distribution
Species: American Black Duck; Mallard
Location: Big Lake, Peace-Athabasca Delta, Fletcher Channel
Map: 74L

951. Cassels, E. 1922

White Gyrfalcon in Alberta

Can. Field-Nat. 36(3):58

Subject: specimen record
Species: Gyrfalcon
Location: Blackfalds
Map: 83A

952. Cassels, E. 1935

Red-breasted Nuthatch (Sitta canadensis).

Can. Field-Nat. 49(8):140.

Subject: observations; overwintering; bird feeders
Species: Red-breasted Nuthatch
Location: Red Deer
Map: 83A

953. Chapman, B-A., Goossen, J.P. and Dhanjanian, I. 1985

Occurrences of Black-necked Stilts, Himantopus mexicanus, in western Canada.

Can. Field-Nat. 99(2):254-257

Subject: review; observations; status; distribution
Species: Black-necked Stilt
Location: Alberta

954. Clappison, E.A. 1965

Eastern Bluebirds in Alberta.

Blue Jay 23(2):110.

Subject: observations; occurrence; range extension
Species: Eastern Bluebird
Location: Morrin; Munson; East Coulee
Map: 82P

955. Clark, B. 1983

A few notes on some hard-to-find birds.

Birdfinding in Canada 3(3):13.

Subject: observations; occurrence; naturalist guide
Species: White-tailed Ptarmigan; Rosy Finch
Location: Whistler Mountain
Map: 82G

956. Clark, J. 1981

Sharp-tailed Grouse in the southern region 1981.

Unpubl. report, Fish and Wildlife Division, Alberta Energy and Natural Resources. 18 pp. [AFW-81-064]

Subject: aerial survey; ground survey; dancing ground count; distribution; status; population
Species: Sharp-tailed Grouse
Location: southern Alberta

957. Clark, J. 1982

Great Blue Heron colony investigations (Southern Region - 1982).

Unpubl. report, Fish and Wildlife Division, Alberta Energy and Natural Resources. 35 pp. [AFW-82-055]

Subject: nesting colonies; ground survey; status; distribution
Species: Great Blue Heron
Location: southern Alberta
Map: 72E, 72L; 82H, 82I

958. Clark, J. and Dube, L.A. 1982

Sharp-tailed Grouse dancing ground investigations (Southern Region - 1982).

Unpubl. report, Fish and Wildlife Division, Alberta Energy and Natural Resources. 15 pp. + App. [AFW-82-064]

Subject: dancing ground count; population; status; population trend; distribution
Species: Sharp-tailed Grouse
Location: southern Alberta
Map: 82H; 72E; 72L

959. Clark, J. 1983

Aerial survey for Sharp-tailed Grouse dancing grounds - March 28-31, 1983.

Unpubl. report, Fish and Wildlife Division, Alberta Energy and Natural Resources. 11 pp. [AFW-83-038]

Subject: aerial survey; dancing grounds; distribution
Species: Sharp-tailed Grouse
Location: southeastern Alberta
Map: 72L; 72E; 82I

960. Clark, J. 1983

Provincial Sage Grouse population trend counts, May 3-5, 1983.

Unpubl. report, Fish and Wildlife Division, Alberta Energy and Natural Resources. 24 pp. [AFW-83-043]

Subject: strutting ground count; status; population trend; aerial survey; distribution
Species: Sage Grouse
Location: southeastern Alberta
Map: 72E

961. Clark, R.J. 1975

A field study of the Short-eared Owl, Asio flammeus (Pontoppidan) in North America.

Wildl. Monogr. No. 47. 67 pp.

Subject: status; distribution
Species: Short-eared Owl
Location: Alberta

962. Clewes, M. 1969

1968 Sage Grouse (Centrocercus urophasianus) investigations in southern Alberta.

Unpubl. report, Fish and Wildlife Division, Alberta Dept. Lands and Forests. 15 pp. + App. [AFW-68-045]

Subject: ground survey; aerial survey; population; strutting ground count; observations; habitat selection; breeding chronology; production; brood size; age and sex ratio
Species: Sage Grouse
Location: southeastern Alberta
Map: 72E; 72L

963. Coale, H.K. 1915

The present status of the Trumpeter Swan (Olor buccinator).

Auk 32(1):82-90.

Subject: review; status; distribution
Species: Trumpeter Swan
Location: Alberta

964. Cole, D. 1973

Distribution, numbers, and productivity of large Canada Geese in southern Alberta.

Unpubl. report, Fish and Wildlife Division, Alberta Lands and Forests. 35 pp. [AFW-73-029]

Subject: aerial survey; breeding population; ground survey; production; breeding chronology; distribution; brood size; nest site selection
Species: Canada Geese
Location: southern Alberta

965. Cole, D. 1976

Distribution, numbers and productivity of large Canada Geese in southern Alberta.

Unpubl. report, Fish and Wildlife Division, Alberta Recreation, Parks and Wildlife. 58 pp. [AFW-76-220]

Subject: ground survey; breeding population; air:ground comparison; production; brood size; reproductive success, nest site selection; distribution
Species: Canada Geese
Location: southern Alberta

966. Collister, D. 1977

Arctic Loon sighting.

Calgary Field Nat. 8(5):113.

Subject: observations; sight record
Species: Pacific Loon
Location: Bow River, Seebe area
Map: 82O

967. Connelly, D.M. 1985

Black-legged Kittiwake in Jasper National Park, Alberta.

Alta. Nat. 15(1):31-32.

Subject: observations; mortality; photographic record
Species: Black-legged Kittiwake
Location: Jasper National Park; Honeymoon Lake; Mildred Lake
Map: 83C; 83D

968. Cooch, F.G. and Boyd, H. 1984

Changes in the net export of Mallard from western Canada and the contiguous US, 1972-82.

Canadian Wildlife Service Progress Notes, No. 142. 27 pp.

Subject: review; production, population trend; breeding population; harvest strategy; management; fall migration
Species: Mallard
Location: Alberta

969. Cook, G.L. 1924

Wild Mallards wintering at Buffalo Lake, Alberta.

Oologist 41(4):38.

Subject: observations; overwintering; supplemental feeding
Species: Mallard
Location: Buffalo Lake
Map: 83A

970. Cook, G.L. 1934

Piping Plover nest in Alberta.

Oologist 51:26.

Subject: endangered species, nest record
Species: Piping Plover
Location: Buffalo Lake
Map: 83A

971. Cool, N. 1982

Red Necked [sic] Grebe survey on Astotin Lake.

Unpubl. report, Warden Service, Elk Island National Park. 11 pp. + App.

Subject: boat survey, nest survey; production; breeding population; nest site selection; nest success
Species: Red-necked Grebe; birds
Location: Astotin Lake; Elk Island National Park
Map: 83H

972. Cortopassi, A.J. and Mewaldt, L.R. 1965

The circumannual distribution of White-crowned Sparrows

Bird-Banding 36(3):141-169.

Subject: distribution, banding, status
Species: White-crowned Sparrow
Location: Alberta

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973. Cottam, C., Nelson, A.L. and Saylor, L.W. 1940

The Chukar and Hungarian Partridges in America.

U.S. Dept. Interior, Bur. Biol. Surv. Wildl. Leaflet BS-159.

Subject: introduced species; status
Species: Gray Partridge
Location: Alberta

974. Cowan, I.McT. 1944

The House Finch (Carpodacus mexicanus) in Alberta.

Murrelet 25:45.

Subject: range expansion; status; distribution
Species: House Finch
Location: Topaz Lake
Map: 83E

975. Craig, G. and Craig, E. 1976

The Horned Lark

Northern Naturalist Sept. 1976, no. 28:5.

Subject: field identification; status; relative abundance; fall migration; mortality
Species: Horned Lark
Location: Grande Prairie area
Map: 83M

976. Criddle, N. 1923

The American Magpie in Manitoba.

Can. Field-Nat. 37(2):25-28.

Subject: observations; nest records; status
Species: Black-billed Magpie
Location: Calgary area
Map: 82J

977. Cristall, M. 1989

Lady rainbow, the hummingbird mom.

Alta. Nat. 19(1):13-16.

Subject: occurrence
Species: Rufous Hummingbird; Calliope Hummingbird
Location: Waterton Lakes National Park
Map: 82G; 82H

978. Crivelli, A.J. and Schreiber, R.W. 1984

Status of the Pelecanidae.

Biol. Conservation 30(2):147-156.

Subject: review; status; population trend, nesting colonies
Species: American White Pelican
Location: Alberta

979. Cunningham, E.B. 1969

A record of the Virginia Rail from Banff National Park, Alberta

Can. Field-Nat. 83(4):406.

Subject: specimen collection
Species: Virginia Rail
Location: Bow Pass; Banff National Park
Map: 82N

980. Davy, D. 1976

Winter visit by American Robins.

Calgary Field Nat. 7(10):283.

Subject: observations; overwintering
Species: American Robin
Location: Calgary
Map: 82O

981. De Smet, K.D. 1982

Status report on: the Red-necked Grebe Podiceps grisegena in Canada.

Report prep. for Comm. on the Status of Endangered Wildl. in Canada (COSEWIC), Ottawa. 104 pp.

Subject: review; status; distribution; population; human disturbance; management; COSEWIC
Species: Red-necked Grebe
Location: Alberta

982. De Smet, K.D. 1984

Status report on the Merlin (Falco columbarius) in North America.

Status Report, Comm. on the Status of Endangered Wildlife in Canada, Ottawa. 33 pp.

Subject: review; status; distribution; breeding biology; food habits; organochlorine residue; population; rare species; management
Species: Merlin
Location: Alberta

983. Dekker, D. 1967

Disappearance of the Peregrine Falcon as a breeding bird in a river valley in Alberta.

Blue Jay 25(4):175-176.

Subject: status; conservation; effect of falconry; harassment; mortality
Species: Peregrine Falcon; Prairie Falcon
Location: Alberta

984. Dekker, D. 1968

Autumn records of Parasitic Jaegers in central Alberta.

Blue Jay 26(1):15-17.

Subject: observations; fall migration
Species: Parasitic Jaeger; jaegers
Location: Beaverhill Lake; Morley
Map: 83H; 82O

985. Dekker, D. 1972

A Gyrfalcon (Falco rusticolus) at Cooking Lake.

Edmonton Nat. December, 1972:5-6.

Subject: observations; field identification; occurrence
Species: Gyrfalcon
Location: Cooking Lake
Map: 83H

986. Dekker, D. 1975

Egret at Beaverhills(?).

Edmonton Nat. 3(5):8.

Subject: observations; occurrence
Species: egret
Location: Beaverhill Lake
Map: 83H

987. Dekker, D. 1975

Snowy Plover and other uncommon shorebirds at Beaverhill.

Edmonton Nat. 3(8):5.

Subject: observations; occurrence; sight record
Species: Snowy Plover; shorebirds
Location: Beaverhill Lake
Map: 83H

988. Dekker, D. 1976

First sight record of Western Sandpiper at Beaverhill Lake, with a note on the fieldmarks of the Least Sandpiper.

Alta. Nat. 6(2):73-75.

Subject: observations; sight record; field identification
Species: Western Sandpiper; Least Sandpiper; Baird's Sandpiper; Semipalmated Sandpiper
Location: Beaverhill Lake
Map: 83H

989. Dekker, D. 1977

Avocets and habitat.

Edmonton Nat. 5(5):144.

Subject: observations; relative abundance
Species: American Avocet
Location: Beaverhill Lake
Map: 83H

990. Dekker, D. 1977

Chestnut-collared Longspurs at Beaverhill.

Edmonton Nat. 5(6):148.

Subject: review; observations; status; habitat selection
Species: Chestnut-collared Longspur
Location: Beaverhill Lake
Map: 83H

991. Dekker, D. 1977

Smith's Longspurs at Beaverhill.

Edmonton Nat. 5(6):149.

Subject: review; observations; spring migration; behaviour; field identification
Species: Smith's Longspur
Location: Beaverhill Lake
Map: 83H

992. Dekker, D., Lister, R., Thormin, T.W., Weseloh, D.V. and Weseloh, L.M. 1979

Black-necked Stilts nesting near Edmonton, Alberta.

Can. Field-Nat. 93(1):88-89.

Subject: breeding record; nest record; observations
Species: Black-necked Stilt; American Avocet
Location: Beaverhill Lake
Map: 83H

993. Dekker, D. 1983

Gyrfalcon sightings at Beaverhill Lake and Edmonton, Alberta 1964-1983.

Alta. Nat. 13(3):103.

Subject: observations; arrival dates; predator-prey
Species: Gyrfalcon; Peregrine Falcon; Prairie Falcon; birds
Location: Beaverhill Lake, Edmonton
Map: 83H

994. Dekker, D. 1984

Ancient Murrelet at Beaverhill Lake.

Alta. Nat. 14(3):88.

Subject: observations; sight record
Species: Ancient Murrelet
Location: Beaverhill Lake
Map: 83H

995. Dekker, D. 1984

Prairie Falcon sightings in the Rocky Mountains of Alberta.

Alta. Nat. 14(2):48-49.

Subject: observations; distribution
Species: Prairie Falcon
Location: Rocky Mountains

996. Denton, S. 1974

Tropical visitors.

Calgary Field Nat. 6(3):85.

Subject: observations; occurrence
Species: Northern Oriole
Location: Calgary
Map: 82O

997. Dexter, J.S. 1922

The European Gray Partridge in Saskatchewan.

Auk 39(2):253-254.

Subject: observations; occurrence; introduced species
Species: Gray Partridge
Location: Alberta

998. Dickson, R. 1989

Black-necked Stilts nest near Calgary.

Pica 9(3):19-23.

Subject: nest record; nest study; nest defense
Species: Black-necked Stilt; birds
Location: Shepard
Map: 82I

999. Dippie, G.F. 1897

A criticism.

Osprey 2:41.

Subject: nest record
Species: Merlin
Location: Calgary
Map: 82O

1000. Dippie, G.F. 1901

Snowy Heron in Alberta.

Auk 18(4):392.

Subject: specimen records
Species: Snowy Egret; Ross' Goose
Location: Pincher Creek; Calgary
Map: 82H; 82O

1001. Dodge, D.G. 1986

Love of beaches is trouble.

Park News 22(3):20-21.

Subject: status; staging area; conservation; endangered species; COSEWIC
Species: Piping Plover; shorebirds
Location: Alberta; Reflex Lakes
Map: 73D

1002. Dolbeer, R.A. and Stehn, R.A. 1979

Population trends of blackbirds and starlings in North America, 1966-76.

U.S. Fish and Wildl. Serv., Spec. Sci. Rept., Wildl. No. 214. 99 pp.

Subject: Breeding Bird Survey, review; population trend; regional variation; distribution
Species: Red-winged Blackbird, Common Grackle; Brown-headed Cowbird; European Starling
Location: Alberta

1003. Dolman, T. 1988

Notes on Carolina Wren at Lethbridge.

Alta. Bird Record 6:6-7.

Subject: sight record, playback response
Species: Carolina Wren
Location: Lethbridge
Map: 82H

1004. Dolman, T.M. 1988

Carolina Wren at Lethbridge, Alberta.

Blue Jay 46:158-159.

Subject: sight record, playback response, new species, vocalizations, tape recording
Species: Carolina Wren
Location: Lethbridge
Map: 82H

1005. Donoho, H.S. (compiler) 1977

Western States Sage Grouse questionnaire 1977.

Unpubl. report, Colorado Division of Wildlife. Western States Sage Grouse Committee, No. XXI. [AFW-77-001]

Subject: overview; status; strutting ground count
Species: Sage Grouse
Location: southeastern Alberta
Map: 72E

1006. Duvall, A.J. 1942

Records from Lower California, Arizona, Idaho and Alberta.

Auk 59(2):317-318.

Subject: specimen record
Species: Brewer's Sparrow
Location: Smoky River Valley
Map: 83L

1007. Dzubin, A. 1979

Recent increases of Blue Geese in western North America.

Pp. 141-175. In: R.L. Jarvis and J.C. Bartonek. (eds.) Management and biology of Pacific Flyway geese. OSU Bookstores, Corvallis, Oregon.

Subject: population trend; staging population; Blue Goose
Species: Snow Goose
Location: Alberta

1008. Ealey, D.M. 1983

Millwoods Merlins.

Edmonton Nat. 15(2):5-6.

Subject: naturalist guide; observations; occurrence; conservation; breeding population; urban wildlife
Species: Merlin
Location: Bisset Wood; Edmonton
Map: 83H

1009. Ebel, G.R.A. 1978

Sighting of a Red Phalarope near St. Albert, Alberta.

Alta. Nat. 8 (1):2.

Subject: observations
Species: Red Phalarope
Location: Big Lake
Map: 83H

1010. Edgell, M.C.R. 1984

Trans-hemispheric movements of Holarctic Anatidae: the Eurasian Wigeon (Anas penelope L.) in North America.

J. Biogeography 11(1):27-39.

Subject: observations; distribution; movements
Species: Eurasian Wigeon
Location: Alberta

1011. Ellenwood, H. 1989

Cinnamon Teal near Bonnyville.

Alta. Nat. 19(2):69.

Subject: observations; drought displacement
Species: Cinnamon Teal; Turkey Vulture
Location: Jessie Lake; Ethel Lake
Map: 73L

1012. Elphinstone, D., Spalding, E. and Bergman, J. 1984

First recorded breeding in Alberta of the Western Bluebird.

Alta. Nat. 14(3):97-98.

Subject: nest record; observations; photographic record
Species: Western Bluebird
Location: Calgary area
Map: 82J

1013. Elphinstone, D. 1988

A bluebird hat trick in Alberta.

Alta. Nat. 18(1):32.

Subject: observations; nest boxes
Species: Western Bluebird; Mountain Bluebird; Eastern Bluebird
Location: Calgary area
Map: 82J

1014. Elphinstone, D. 1988

Peregrine watch.

Pica 8(3):4-7.

Subject: review; environmental education; urban wildlife; endangered species; status; seasonal cycle
Species: Peregrine Falcon
Location: Calgary
Map: 82O

1015. Enderson, J.H. 1965

A breeding and migration survey of the Peregrine Falcon.

Wilson Bull. 77(4):327-339.

Subject: aerial survey; boat survey; status; distribution; reproductive success; population decline
Species: Peregrine Falcon
Location: central Alberta; southern Alberta

1016. Enderson, J.H. 1969

Population trends among Peregrine Falcons in the Rocky Mountain region.

Pp. 73-79. In: Hickey, J.J. (ed.). Peregrine Falcon populations: their biology and decline. Univ. of Wisconsin Press, Madison. 596 pp.

Subject: status; distribution; river survey; aerial survey; population trend; breeding population; prey remains; reproductive success
Species: Peregrine Falcon
Location: southern Alberta; central Alberta

1017. Erickson, G. 1987

Status of Burrowing Owls in Alberta.

Pp. 265-267. In: Holroyd, G.L., W.B. McGillivray, P.H.R. Stepney, D.M. Ealey, G.C. Trottier and K.E. Eberhart. (eds.). Proceedings of the workshop on endangered species in the prairie provinces. Prov. Museum of Alberta, Natural History, Occ. Paper No. 9. 367 pp.

Subject: status; distribution; habitat selection; threatened species
Species: Burrowing Owl
Location: Alberta

1018. Erickson, G.L. and Wishart, W. 1978

Camp Wainwright Sharp-tailed Grouse arena counts, April, 1978.

Unpubl. report, Fish and Wildlife Division, Alberta Energy and Natural Resources. unnumbered. [AFW-78-167]

Subject: dancing grounds; ground survey; status; distribution; habitat use; lekking male population; floating population
Species: Sharp-tailed Grouse
Location: Wainwright
Map: 73D

1019. Erickson, G.L. and Wishart, W. 1980

Camp Wainwright Sharp-tailed Grouse arena counts, April 1979.

Unpubl. report, Fish and Wildlife Division, Alberta Energy and Natural Resources. unnumbered. [AFW-80-001]

Subject: dancing ground count; dancing ground status; population; territorial males; population trend
Species: Sharp-tailed Grouse
Location: Wainwright
Map: 73D

1020. Ewaschuk, E. and Neave, D.J. 1971

The status of the large Canada Goose in Alberta.

Alberta Waterfowl Technical Committee, Special Report-1. 40 pp. + App.

Subject: banding; morphology; taxonomy; history; distribution; status; population; mortality; transplants; breeding biology; artificial nesting structures; management; hunter harvest; band recoveries
Species: Canada Goose
Location: Alberta

1021. Fannin, J. 1897

The California Vulture in Alberta.

Auk 14(1):89.

Subject: sight record; hypothetical species
Species: California Condor
Location: Calgary area
Map: 82O

1022. Farley, F.L. 1913

Is Bartram's Sandpiper disappearing from the prairies?.

Ottawa Nat. 27(5-6):63.

Subject: population decline
Species: Upland Sandpiper
Location: central Alberta

1023. Farley, F.L. 1914

Notes on the American Magpie (Pica pica hudsonica).

Ottawa Nat. 27(10):139.

Subject: relative abundance; distribution; breeding range
Species: Black-billed Magpie
Location: Alberta; Knee Hills Creek
Map: 82P

1024. Farley, F.L. 1919

The Mountain Bluebird, and its irregular appearance.

Can. Field-Nat. 33(1):21-22.

Subject: observations; relative abundance; arrival dates; effect of weather
Species: Mountain Bluebird
Location: Camrose area
Map: 83H

1025. Farley, F.L. 1919

The White Pelican Pelecanus erythrorhynchos, in Alberta.

Can. Field-Nat. 33(2):38-39.

Subject: observations; nesting colonies; population; effect of human disturbance
Species: American White Pelican; Great Blue Heron; Double-crested Cormorant; birds
Location: North Miquelon Lake
Map: 83H

1026. Farley, F.L. 1921

A Pine Siskin invasion.

Can. Field-Nat. 35(7):141.

Subject: observations; irruptions; distribution
Species: Pine Siskin
Location: central Alberta; Camrose
Map: 83H

1027. Farley, F.L. 1924

Horned Larks wintering in Alberta.

Can. Field-Nat. 38(7):137.

Subject: observations; overwintering
Species: Horned Lark
Location: east-central Alberta
Map: 73D

1028. Farley, F.L. 1925

The White-fronted Goose in Alberta.

Can. Field-Nat. 39(4):87.

Subject: observations; fall migration; feeding behaviour
Species: Greater White-fronted Goose
Location: Sullivan Lake; Beaver Lake
Map: 73L; 83A; 82P; 73D; 72M

1029. Farley, F.L. 1928

Short-billed Marsh Wren in Alberta.

Can. Field-Nat. 42(2):48.

Subject: specimen record; distribution
Species: Sedge Wren
Location: Battle River; Camrose area
Map: 83A

1030. Farley, F.L. 1931

Lewis's Woodpecker (Asyndesmus lewisi) in central Alberta.

Can. Field-Nat. 45(3):71.

Subject: observations; sight record; status; distribution
Species: Lewis' Woodpecker
Location: Big Hay Lake
Map: 83H

1031. Farley, F.L. 1931

Nesting of Bonapartes' [sic] Gull (Larus philadelphia) in central Alberta.

Can. Field-Nat. 45(6):138-139.

Subject: nest record; nesting colonies; occurrence, species list
Species: Bonaparte's Gull; birds
Location: Camrose area; Edmonton area
Map: 83H

1032. Farley, F.L. 1931

Nesting of the Piping Plover (Charadrius meloda) in Alberta.

Can. Field-Nat. 46(1):21-22.

Subject: nest record; observations
Species: Piping Plover; Common Tern; American Avocet
Location: Camrose area
Map: 83H

1033. Farley, F.L. 1932

Willow Ptarmigan, Lagopus lagopus, in central Alberta in May.

Can. Field-Nat. 46(9):208-209.

Subject: observations; specimen record, breeding period
Species: Willow Ptarmigan
Location: Camrose area
Map: 83A

1034. Farley, F.L. 1933

Varied Thrush (Ixoreus naevius) in central Alberta.

Can. Field-Nat. 47(4):76

Subject: specimen record
Species: Varied Thrush; sparrows
Location: Edberg area
Map: 83A

1035. Farley, F.L. 1934

Northern Alberta and Hudson's Bay.

Oologist 51:100-101.

Subject: nesting notes
Species: Greater Yellowlegs
Location: northern Alberta

1036. Farley, F.L. 1934

Unusual migration of Willow Ptarmigan into central Alberta during the winter of 1933-34.

Can. Field-Nat. 48(7):120.

Subject: migration; invasion; winter residents; relative abundance
Species: Willow Ptarmigan
Location: central Alberta; Edmonton area
Map: 83H

1037. Farley, F.L. 1935

The European Starling (Sturnus vulgaris) in Alberta.

Can. Field-Nat. 49(7):119.

Subject: observations; nest record; range extension; introduced species
Species: European Starling
Location: Camrose area
Map: 83A

1038. Farley, F.L. 1936

The Hudsonian Curlew (Phaeopus hudsonicus) in central Alberta.

Can. Field-Nat. 50(3):53.

Subject: observations; sight record; specimen collection
Species: Whimbrel
Location: Bittern Lake; Baker Lake
Map: 83H

1039. Farley, F.L. 1936

The Ross Goose (Chen rossi) in Alberta.

Can. Field-Nat. 50(5):83.

Subject: occurrence; external measurements; weights
Species: Ross' Goose
Location: Bittern Lake
Map: 83H

1040. Farley, F.L. 1937

(Correction).

Auk 54(4):574.

Subject: record clarification; distribution; non-Albertan record
Species: Stilt Sandpiper

1041. Farley, F.L. 1937

The Pygmy Owl (Glaucidium gnoma pinicola) an Alberta bird.

Can. Field-Nat. 51(6):86-87.

Subject: status, observations; specimen collection; distribution; invasion
Species: Northern Pygmy-Owl
Location: Belvedere; Phoenix; Peers
Map: 83G; 83B

1042. Farley, F.L. 1937

White Gyrfalcon in Alberta.

Can. Field-Nat. 51(7):110.

Subject: specimen collection; white phase
Species: Gyrfalcon
Location: Stavely
Map: 82I

1043. Farley, F.L. 1944

The Screech Owl in central Alberta.

Can. Field-Nat. 58:142.

Subject: observations; occurrence
Species: Eastern Screech-Owl
Location: Belvedere
Map: 83G

1044. Fast, D. 1983

Bird news.

Man. Nat. Soc. Bull. 8(5):8-9.

Subject: observations; sight records
Species: Scissor-tailed Flycatcher; birds
Location: southern Alberta

1045. Fearnhough, H.V. 1938

Rough-legs in the Red River.

Oologist 55:56-57.

Subject: observations; nesting biology
Species: Ferruginous Hawk; birds
Location: Red Deer River

1046. Fearnhough, H.V. 1940

Is the Long-billed Curlew doomed?.

Oologist 57:83-84.

Subject: observations; conservation; population decline
Species: Long-billed Curlew; prairie birds
Location: Morrin
Map: 82P

1047. Fenna, L. 1984

Nesting of Evening Grosbeaks near Edmonton.

Alta. Nat. 14(4):145.

Subject: breeding record; observations
Species: Evening Grosbeak
Location: Edmonton area
Map: 83H

1048. Fisher, A. 1978

Observations of Merlins during the previous two winters.

Calgary Field Nat. 9(10):288.

Subject: observations; relative abundance; predation, distribution, daily activity pattern, winter residents
Species: Merlin
Location: Calgary
Map: 82O

1049. Fisher, B.M. 1974

Future of the White Pelican in Canada.

Unpubl. report, submitted to Biological Sciences Section, Northern Alberta Institute of Technology. 34 pp. [AFW-74-010]

Subject: status; distribution; nesting colonies; population; limiting factors; wildlife legislation
Species: American White Pelican
Location: Alberta

1050. Fisher, R.M. 1979

Census of two Great Blue Heron colonies in the Calgary area, with a discussion of methods for future monitoring.

Alta. Nat. 9(1):8-14.

Subject: nesting colonies; ground survey; reproductive success; population trends; techniques - survey
Species: Great Blue Heron
Location: Fish Creek Provincial Park; Carseland, Bottrel
Map: 82I; 82O; 82J

1051. Fisher, R.M. and Myres, M.T. 1980

A review of factors influencing extralimital occurrences of Clark's Nutcracker in Canada.

Can. Field-Nat. 94(1):43-51.

Subject: review, observations; extralimital records, conifer seed crops; effect of weather; irruptive dispersal
Species: Clark's Nutcracker
Location: Alberta

1052. Flood, N.J. and Bortolotti, G.R. 1986

Status of the Sharp-shinned Hawk (Accipiter striatus) in Canada.

Status Report, Comm. on the Status of Endangered Wildlife in Canada, Ottawa. 86 pp.

Subject: review; status; distribution; taxonomy
Species: Sharp-shinned Hawk
Location: Alberta

1053. Froggatt, K. and Hall, B. 1976

Aerial survey for Canada Geese on the Red Deer, South Saskatchewan, Oldman and Bow rivers, July 5 and 6, 1976.

Unpubl. report, Fish and Wildlife Division, Alberta Recreation, Parks and Wildlife. unnumbered. [AFW-76-109]

Subject: aerial survey; breeding population; production; observations; distribution; nesting colony
Species: Canada Geese; Great Blue Heron; raptors; American White Pelican; Double-crested Cormorant
Location: Red Deer River; South Saskatchewan River; Oldman River; Bow River

1054. Froggatt, K. and Hall, B. 1976

Geese brood survey of selected lakes in Regions 2 and 3. June 28 and 29, 1976.

Unpubl. report, Fish and Wildlife Division, Alberta Recreation, Parks and Wildlife. unnumbered. [AFW-76-045]

Subject: aerial survey; production; breeding population; breeding chronology
Species: Canada Goose; Double-crested Cormorant; American White Pelican; Great Blue Heron
Location: southeastern Alberta
Map: 72L; 72M; 82I; 82P; 83A

1055. Froggatt, K. and Hall, B. 1977

Canada Goose brood survey of southern Alberta. June 21-24, 1977.

Unpubl. report, Fish and Wildlife Division, Alberta Recreation, Parks and Wildlife. unnumbered. [AFW-77-125]

Subject: aerial survey; breeding population; distribution; production; nesting colonies
Species: Canada Goose; Great Blue Heron; American White Pelican; Double-Crested Cormorant; waterfowl
Location: Red Deer River; South Saskatchewan River; Oldman River; Bow River

1056. Froggatt, K. 1978

Canada Goose brood survey of southern Alberta. June 19-23, 1978.

Unpubl. report, Fish and Wildlife Division, Alberta Recreation, Parks and Wildlife. unnumbered. [AFW-78-070]

Subject: aerial survey; production; breeding population; observations
Species: Canada Goose; Great Blue Heron; Double-crested Cormorant; American White Pelican; Prairie Falcon
Location: Red Deer River; South Saskatchewan River; Oldman River; Bow River; southern Alberta

1057. Froggatt, K. 1979

Canada Goose brood survey of southern Alberta June 18-22, 1979.

Unpubl. report, Fish and Wildlife Division, Alberta Energy and Natural Resources. unnumbered. [AFW-79-098]

Subject: aerial survey; breeding population; production; habitat condition; nesting colony; observations; distribution
Species: Canada Goose; waterfowl; Double-crested Cormorant; American White Pelican; Great Blue Heron
Location: Oldman River; Bow River; southern Alberta; Red Deer River; South Saskatchewan River

1058. Froggatt, K. 1980

Canada Goose brood survey of southern Alberta, June 17-18, 1980.

Unpubl. report, Fish and Wildlife Division, Alberta Energy and Natural Resources. 43 pp. + App. [AFW-80-070]

Subject: aerial survey; breeding population; production; distribution; habitat condition
Species: Canada Goose
Location: southeastern Alberta

1059. Froggatt, K. 1981

Canada Goose brood survey of southern Alberta, June 16-18, 1981.

Unpubl. report, Fish and Wildlife Division, Alberta Energy and Natural Resources. 46 pp. + maps [AFW-81-062]

Subject: aerial survey; breeding population; production; distribution
Species: Canada Goose
Location: Red Deer River; South Saskatchewan River; Oldman River; Bow River; southern Alberta

1060. Fyfe, R. 1969

The Peregrine Falcon in northern Canada.

Pp. 101-114. In: Hickey, J.J. (ed.). Peregrine Falcon populations: their biology and decline. Univ. of Wisconsin Press, Madison. 596 pp.

Subject: status; distribution; nest site selection
Species: Peregrine Falcon
Location: northern Alberta

1061. Fyfe, R.W., Temple, S.A. and Cade, T.J. 1976

The 1975 North American Peregrine Falcon survey.

Can. Field-Nat. 90(3):228-273.

Subject: population survey; breeding population; reproductive success; endangered species
Species: Peregrine Falcon
Location: Alberta

1062. Gainer, B. 1985

Former sightings of Whooping Cranes in the Fort Vermilion area.

Alta. Nat. 15(3):87.

Subject: observations; occurrence
Species: Whooping Crane
Location: Fort Vermilion area
Map: 84J; 84K

1063. Galloway, D. 1962

Virginia Rail nest in Alberta.

Blue Jay 20(4):154.

Subject: nest record
Species: Virginia Rail
Location: Czar area
Map: 73D

1064. Galloway, D 1965

Lark Sparrow's nests found.

Blue Jay 23(2):107

Subject: nest records
Species: Lark Sparrow; Northern Mockingbird
Location: Czar; Cadogan
Map: 73D

1065. Garrett, F. 1906

Notes on the eggs of the Solitary Sandpiper.

Ottawa Nat. 20(3):52.

Subject: nest record; egg description
Species: Solitary Sandpiper
Location: Fallentimber Creek
Map: 82O

1066. Gehlert, R.E. 1970

Rufous Hummingbird at Jasper, Alberta.

Blue Jay 28(1):36-37.

Subject: pictorial; nest record
Species: Rufous Hummingbird
Location: Jasper National Park

1067. Gerrard, J.M. and Whitfield, D.W.A. 1971

Breeding distribution of Forster's Tern in the prairie provinces.

Blue Jay 29(1):18-22.

Subject: review; breeding range; status
Species: Forster's Tern
Location: Alberta

1068. Gerrard, J.M. 1983

A review of the current status of Bald Eagles in North America.

Pp. 5-21. In: Bird, D.M., N.R. Seymour and J.M. Gerrard. (eds.). Biology and management of Bald Eagles and Ospreys. Proc. 1st Intern. Symp. on Bald Eagles and Ospreys, Montreal, 28-29 October 1981. MacDonald Raptor Research Centre and Raptor Research Foundation. 325 pp.

Subject: status; Christmas Bird Count analysis; winter residents
Species: Bald Eagle
Location: Alberta

1069. Gillese, J.P. 1960

White raider from the north.

Weekend Magazine 10:27.

Subject: [not reviewed]; seasonal occurrence
Species: Snowy Owl
Location: Alberta

1070. Glasgow, W.M. 1978

Great Blue Heron survey - 1978. Edmonton region.

Unpubl. report, Fish and Wildlife Division, Alberta Recreation, Parks and Wildlife. unnumbered. [AFW-78-078]

Subject: nesting colonies; status; distribution; population trend; aerial survey
Species: Great Blue Heron
Location: Edmonton area
Map: 83H; 83G; 83J

1071. Glimsdale, D.A. 1966

Sharptail dancing grounds in Oyen area Esther district.

Unpubl. report, Alberta Fish and Wildlife Division. [AFW-66-014]

Subject: ground survey; dancing grounds; distribution; behaviour; activity patterns; population; habitat description
Species: Sharp-tailed Grouse
Location: Esther
Map: 72M

1072. Glimsdale, B.A. 1972(circa)

Sharptail transect.

Unpubl. report, Alberta Fish and Wildlife Division. 2 pp. [AFW-72-022]

Subject: dancing ground count; population trend
Species: Sharp-tailed Grouse
Location: Esther
Map: 72M

1073. Godfrey, A.R. 1974

White wings.

Calgary Field Nat. 6(5):146.

Subject: observations; sight record
Species: Snow Bunting; House Sparrow
Location: Calgary
Map: 82O

1074. Godfrey, W.E. 1976

Breeding status of the Common Redpoll in Alberta and Saskatchewan.

Can. Field-Nat. 90(2):199-200.

Subject: review; status; distribution
Species: Common Redpoll
Location: Camrose; Edmonton; Devon
Map: 83H

1075. Gollop, J.B. and Shier, C.E.P. 1978

Status report on Eskimo Curlew Numenius borealis in Canada.

Report prep. for Can. Wildl. Serv. and Comm. on the Status of Endangered Wildlife in Canada (COSEWIC), Ottawa. 54 pp. + App.

Subject: review; status; history; migration route; specimen collection; COSEWIC
Species: Eskimo Curlew
Location: Alberta

1076. Gollop, J.B., Barry, T.W. and Iversen, E.H. 1986

Eskimo Curlew. A vanishing species?

Saskatchewan Natural History Society, Special Publ'n No. 17. 160 pp.

Subject: status; endangered species; distribution; spring migration; history
Species: Eskimo Curlew
Location: Alberta; Calgary; Jasper
Map: 82O; 83D; 83C

1077. Gollop, M.A. 1978

Status report on Whooping Crane Grus americana in Canada.

Status report, Comm. on the Status of Endangered Wildlife in Canada (COSEWIC), Ottawa. 18 pp. + table, figure.

Subject: review; status; distribution; migration; endangered species; protection; COSEWIC
Species: Whooping Crane
Location: Alberta

1078. Goossen, J.P. and Busby, D.G. 1979

Occurrences of the Red Phalarope in the prairie provinces and adjacent states.

Can. Field-Nat. 93(4):446-449.

Subject: review; observations; status; distribution; extralimital records
Species: Red Phalarope
Location: Alberta

1079. Goossen, J.P. 1989

Piping Plover.

Canadian Wildlife Service, Hinterland Who's Who pamphlet.

Subject: life history; endangered species; status; distribution; conservation
Species: Piping Plover
Location: Alberta

1080. Goossen, J.P. 1989

Prairie Piping Plover conservation: first annual report (1988).

Unpubl. report, Canadian Wildlife Service, Environment Canada, Edmonton. 19 pp.

Subject: status; management; endangered species; distribution; banding; band recoveries; species recovery plan; population trend
Species: Piping Plover
Location: Alberta

1081. Goulden, L.L. 1972

Further raven sightings.

Edmonton Nat. December, 1972:6.

Subject: observations; fall migration
Species: Common Raven
Location: Beaverhill Lake; Elk Island National Park; Cooking Lake
Map: 83H

1082. Goulden, L.L. 1972

Notes on a captive Poor-will in Alberta.

Blue Jay 30(4):222-225.

Subject: occurrence; captive wildlife; care and handling
Species: Common Poorwill
Location: Lindbergh
Map: 73E

1083. Grant, J. 1949

The European Starling in the Canadian Rockies.

Can. Field-Nat. 63:117.

Subject: observations; range extension
Species: European Starling
Location: Kananaskis Forest Experimental Station; Banff National Park
Map: 82O

1084. Grant, J. 1957

A breeding record of Cooper's Hawk in Alberta.

Can. Field-Nat. 71:82.

Subject: nest record
Species: Cooper's Hawk
Location: Kananaskis Forest Experimental Station
Map: 82O

1085. Gravelle, D. 1977

Nesting Merlins in Mayfair Park!.

Edmonton Nat. 5(5):114.

Subject: observations; monitoring study; nest site selection; mobbing
Species: Merlin
Location: Mayfair Park; Edmonton
Map: 83H

1086. Gray, A. and Mark, D. 1982

In search of Mountain Plover.

Birdfinding in Canada No. 10:1, 3, 11.

Subject: naturalist guide; habitat selection
Species: Mountain Plover
Location: southeastern Alberta
Map: 72E

1087. Greenlee, G.M. 1972

Great Crested Flycatcher again observed in Alberta.

Blue Jay 30(2):86-87.

Subject: observations; sight record
Species: Great Crested Flycatcher
Location: Two Hills
Map: 73E

1088. Greenlee, G.M. 1972

Pileated Woodpecker.

Blue Jay 30(4):258.

Subject: observations; nest record; range extension
Species: Pileated Woodpecker
Location: Big Valley area; Red Deer River
Map: 83A

1089. Greenlee, G.M. 1973

Alberta Great Crested Flycatcher sightings, 1972.

Blue Jay 31(2):97.

Subject: observations; summer residents
Species: Great Crested Flycatcher
Location: Two Hills
Map: 73E

1090. Greig, J. 1977

New (?) winter residents.

Calgary Field Nat. 8(9):232.

Subject: observations; winter residents, status
Species: Blue Jay; White-breasted Nuthatch
Location: Calgary
Map: 82I; 82J; 82O; 82P

1091. Grieb, J.R. 1968

Canada Goose populations of the Central Flyway - their status and future.

Pp. 29-41. In: Hine, R.L., and Schoenfeld, C. (eds.). Canada Goose management. Dembar Educ. Res. Serv. Inc., Madison.

Subject: overview, population trend; status; distribution
Species: Canada Goose
Location: Alberta

1092. Grieb, J.R. 1970

The shortgrass prairie Canada Goose population.

Wildl. Monogr. No. 22. 49 pp.

Subject: status; distribution; external measurements; banding; band recoveries; hunter harvest; mortality; population structure; management; breeding population
Species: Canada Goose
Location: Alberta

1093. Griffiths, D. 1973

Possible northern extension of the breeding range of the Rough-winged Swallow (Stelgiedopteryx [sic] ruficollis).

Edmonton Nat. No. 12:6.

Subject: observations, potential breeding record
Species: Northern Rough-winged Swallow
Location: Sakwatamau River
Map: 83J

1094. Griffiths, D.E. 1973

Yellow-billed Loon on Lesser Slave Lake, Alberta: a new record.

Can. Field-Nat. 87(2):182-183.

Subject: observations, occurrence
Species: Yellow-billed Loon
Location: Lesser Slave Lake
Map: 83O

1095. Griffiths, G.C.D. (Mrs.) 1972

Yellow-billed Loon at Lesser Slave Provincial Park (Letter to the editor).

Alta. Nat. 2(3):39.

Subject: sight record
Species: Yellow-billed Loon
Location: Lesser Slave Lake Provincial Park
Map: 83O

1096. Gudmundson, L. 1981

Provincial Sage Grouse population trend counts April 28 and 29, 1981.

Unpubl. report, Fish and Wildlife Division, Alberta Energy and Natural Resources. 12 pp. + maps. [AFW-81-028]

Subject: strutting ground count, status, population trend; occupancy rate
Species: Sage Grouse
Location: southeastern Alberta
Map: 72E

1097. Gulley, J.R. and Wylie, B.K. 1983

Winter sighting of a male Brown-headed Cowbird in Fort McMurray, Alberta.

Alta. Nat. 13(4):146.

Subject: observations; winter residents
Species: Brown-headed Cowbird; House Sparrow
Location: Fort McMurray
Map: 74D

1098. Gundersen, G. and Rippin, B. 1978

Survey of Great Blue Heron rookeries in the St. Paul region 1978.

Unpubl. report, Fish and Wildlife Division, Alberta Recreation, Parks and Wildlife. unnumbered. [AFW-78-084]

Subject: aerial survey; nesting colonies; breeding population; status; distribution; nest site selection
Species: Great Blue Heron; Double-crested Cormorant; Osprey; Bald Eagle; Common Tern
Location: east-central Alberta
Map: 73E; 73L; 83I

1099. Gundersen, G. and Rippin, B. 1978

Surveys of Ruffed Grouse and Sharp-tailed Grouse in the St. Paul region 1976-1978.

Unpubl. report, Fish and Wildlife Division, Alberta Recreation, Parks and Wildlife. unnumbered. [AFW-78-082]

Subject: dancing ground count; drumming census; distribution; population trend
Species: Sharp-tailed Grouse; Ruffed Grouse
Location: east-central Alberta
Map: 73E; 73L; 83I

1100. Gundersen, G. and Rippin, B. 1979

Surveys of Ruffed Grouse and Sharptailed Grouse in the St. Paul region 1979.

Unpubl. report, Fish and Wildlife Division, Alberta Energy and Natural Resources. unnumbered. [AFW-79-092]

Subject: roadside survey, drumming census, dancing ground count; population trend; observations, distribution
Species: Ruffed Grouse; Sharp-tailed Grouse
Location: east-central Alberta
Map: 73E; 83I; 73L

1101. Gundersen, G. 1984

Peregrine Falcon recovery project north-eastern Alberta 1984.

Unpubl. report, Fish and Wildlife Division, Alberta Energy and Natural Resources. unnumbered. [AFW-84-079]

Subject: ground survey; breeding population, behaviour; nest defense; production; banding; food habits
Species: Peregrine Falcon
Location: Fort Chipewyan area
Map: 74L

1102. Haddow, D.J., Skeel, M.A. and Van Tighem, K.J. 1978

Gray-cheeked Thrush in the Rocky Mountains of Alberta.

Alta. Nat. 8(4):205-206.

Subject: observations; status
Species: Gray-cheeked Thrush
Location: Amethyst Lake; Jasper National Park
Map: 83D

1103. Hahn, P. 1963

Where is that vanished bird?.

Royal Ontario Museum, Toronto. 347 pp

Subject: specimen collection; history; endangered species
Species: Eskimo Curlew
Location: Calgary
Map: 82O

1104 Haig, S. 1985

The status of the Piping Plover in Canada.

Status update report, prep. for Comm. on the Status of Endangered Wildlife in Canada, Ottawa, prep. by Delta Waterfowl Research Station, Manitoba. 23 pp.

Subject: review; status; distribution; population; management; endangered species
Species: Piping Plover
Location: Alberta

1105. Haig, S.M. and Oring, L.W. 1985

Distribution and status of the Piping Plover throughout the annual cycle.

J. Field Ornithol. 56(4):334-345.

Subject: review; status, distribution; breeding period; population estimate
Species: Piping Plover
Location: Alberta

1106. Haig, S.M. and Oring, L.W. 1988

Distribution and dispersal in the Piping Plover.

Auk 105(4):630-638.

Subject: individually marked, band recoveries, dispersal pattern; movements
Species: Piping Plover
Location: Alberta

1107. Halkett, A. 1896

An Ottawa naturalist's journey westward.

Ottawa Nat. 10(6):113-118.

Subject: observations; occurrence
Species: American White Pelican
Location: Medicine Hat; southern Alberta
Map: 72L

1108. Hall, B., Cook, A. and Gundersen, G. 1973

Annual goose survey of the Red Deer, South Saskatchewan, Oldman and Bow rivers.

Unpubl. report, Alberta Fish and Wildlife Division. unnumbered. [AFW-73-094]

Subject: aerial survey; breeding population; production; distribution
Species: Canada Goose; Great Blue Heron
Location: Red Deer River; Bow River; South Saskatchewan River; Oldman River

1109. Hall, B., Cook, A. and Gundersen, G. 1973

Region I Canada Goose survey.

Unpubl. report, Alberta Fish and Wildlife Division. unnumbered. [AFW-73-093]

Subject: aerial survey; breeding population; spring staging; observations
Species: Canada Goose; white geese; American White Pelican; swans; Great Blue Heron; Pronghorn
Location: southern Alberta

1110. Hall, B., Cook, A. and Froggatt, K. 1974

Aerial goose survey of central and south eastern Alberta.

Unpubl. report, Fish and Wildlife Division, Alberta Dept. Lands and Forests. unnumbered. [AFW-74-038]

Subject: aerial survey, breeding population; observations; distribution, status
Species: Canada Goose; waterfowl; Double-crested Cormorant; American White Pelican
Location: central Alberta; southeastern Alberta

1111. Hall, B. and Gundersen, G. 1974

Annual Canada Goose survey of Red Deer, South Saskatchewan, Oldman and Bow rivers.

Unpubl. report, Fish and Wildlife Division, Alberta Dept. Lands and Forests. unnumbered. [AFW-74-121]

Subject: aerial survey; breeding population; population trend; production
Species: Canada Goose; Great Blue Heron
Location: Red Deer River; South Saskatchewan River; Bow River; Oldman River

1112. Halladay, I.R. 1966

Long-tailed Jaeger in Alberta.

Blue Jay 24(3):141.

Subject: observations; photographic record
Species: Long-tailed Jaeger
Location: Elkwater Lake
Map: 72E

1113. Halliday, H.M. 1959

In search of the Great Gray Owl.

Pp. 65-70. In: Adventures among birds. Thomas Allen Ltd., Toronto.

Subject: nesting status; distribution; techniques - survey; Deming, A.
Species: Great Gray Owl; Barred Owl
Location: Alberta

1114. Hamerstrom, F.N., Jr. and Hamerstrom, F. 1951

Mobility of the Sharp-tailed Grouse in relation to its ecology and distribution.

Amer. Midl. Nat. 46(1):174-226.

Subject: observations; movements
Species: Sharp-tailed Grouse
Location: Alberta

1115. Hampson, C. 1970

Invasion from the north.

Can. Audubon 32:1-4.

Subject: irruptions; winter residents; population cycles; techniques - live-trapping
Species: Snowy Owl
Location: Alberta

1116. Hanners, A. 1977

(untitled).

Calgary Field Nat. 9(4):106.

Subject: observations; sight record; field identification
Species: Black-throated Blue Warbler
Location: Calgary
Map: 82J

1117. Hanson, H.C. 1965

The Giant Canada Goose.

Southern Illinois Press, Carbondale. xxiii + 226 pp.

Subject: status; taxonomy; history; morphology; distribution; life history
Species: Canada Goose
Location: Alberta

1118. Hanson, W.C. 1971

The 1966-67 Snowy Owl incursion in southeastern Washington and the Pacific Northwest.

Condor 73(1):114-116.

Subject: Christmas Bird Count; overwintering; irruptions
Species: Snowy Owl
Location: Alberta

1119. Harrington, L. 1955

Triumph of the Trumpeter.

Beaver 286(3):14-19.

Subject: distribution; status; life history; history; conservation
Species: Trumpeter Swan
Location: Grande Prairie area
Map: 83M

1120. Harrison, L. 1958

Bluebirds and Her Majesty's mail.

Blue Jay 16(2):51.

Subject: nest boxes; observations; life history
Species: Mountain Bluebird
Location: Onoton
Map: 83A

1121. Harrold, C. 1923

Notes on the Hudsonian Godwit in Alberta.

Can. Field-Nat. 37(7):138-139.

Subject: observations; field identification; behaviour; morphology
Species: Hudsonian Godwit; Marbled Godwit; Willet
Location: central Alberta

1122. Harrold, C.G. 1923

Notes on some interesting species.

Can. Field-Nat. 37(9):169.

Subject: specimen record
Species: Merlin
Location: Tofield
Map: 83H

1123. Harter, J. 1984

Westcastle.

Lethbridge Naturalists' Society Newsl. November 1984:4.

Subject: observations; nest records
Species: Calliope Hummingbird; Green-winged Teal
Location: West Castle River
Map: 82G

1124. Harwood, M. 1982

Unmiraculous comeback of the Trumpeter Swan.

Audubon 84(1):32-41.

Subject: review; threatened species; population trend; conservation; status; distribution
Species: Trumpeter Swan
Location: Grande Prairie; Alberta
Map: 83M

1125. Heath, R. and Lister, R. 1957

Western Kingbird in Alberta.

Can. Field-Nat. 71:34.

Subject: status; distribution; range extension; observations
Species: Western Kingbird; Eastern Kingbird
Location: Lac Ste. Anne; Alberta
Map: 83G

1126. Heath, R. 1974

A late Purple Finch.

Edmonton Nat. No. 23:5.

Subject: bird feeders; observations; moulting chronology
Species: Purple Finch; Evening Grosbeak; chickadees; House Sparrow
Location: Edmonton
Map: 83H

1127. Henderson, A.D. 1915

Nesting of the Great Gray Owl in central Alberta.

Oologist 32(1):2-6.

Subject: nest collection; egg collection; observations
Species: Great Gray Owl; Great Horned Owl; Long-eared Owl; Gray Jay
Location: central Alberta

1128. Henderson, A.D. 1918

A nest of Richardson's Owl.

Oologist 35(5):68-69, 71. [reprinted in Alta. Nat. 8:219-220, by N. Kondla].

Subject: egg collection; pictorial; parental care; nest site selection
Species: Boreal Owl
Location: Peace River area
Map: 84C

1129. Henderson, A.D. 1919

Nesting of the American Hawk Owl.

Oologist 36(4):59-63.

Subject: nesting biology; egg collection; nest site selection
Species: Northern Hawk Owl
Location: Belvedere
Map: 83G

1130. Henderson, A.D. 1920

Golden Eagle and Hawk Owl.

Oologist 37:122.

Subject: egg collection; observations
Species: Golden Eagle; Northern Hawk Owl
Location: Lac La Nonne Creek; Belvedere
Map: 83G

1131. Henderson, A.D. 1922

An eagle on the woodpile.

Oologist 39:61.

Subject: egg collection; occurrence
Species: Golden Eagle
Location: Pembina River
Map: 83G

1132. Henderson, A.D. 1923

Further notes on the nesting of the Great Gray Owl.

Oologist 40(8):126-127.

Subject: nest site selection; egg collection
Species: Great Gray Owl; Northern Goshawk; Great Horned Owl
Location: Belvedere area
Map: 83G

1133. Henderson, A.D. 1923

Late Mallards.

Oologist 40(2):31.

Subject: observations; overwintering
Species: Mallard
Location: Belvedere area
Map: 83G

1134. Henderson, A.D. 1923

Nesting habits of the Broad-winged Hawk.

Oologist 40(11):182.

Subject: observations; occurrence; relative abundance; egg collection; nest construction
Species: Broad-winged Hawk
Location: Belvedere area
Map: 83G

1135. Henderson, A.D. 1923

The return of the magpie.

Oologist 40(8):142. [reprinted in Alta. Nat. 5:126-127. by N. Kondla].

Subject: population trend; observations; breeding chronology; re-established population
Species: Black-billed Magpie
Location: Lac La Nonne; Belvedere area
Map: 83G

1136. Henderson, A.D. 1924

The American Golden-eye.

Oologist 41(1):2-4.

Subject: status; relative abundance; life history; nest boxes; clutch size; arrival dates; departure dates; scavenger
Species: Common Goldeneye; Muskrat
Location: Belvedere area; Lac La Nonne
Map: 83G

1137. Henderson, A.D. 1924

Early nesting of Arctic Horned Owl.

Oologist 41(4):42.

Subject: nest record; breeding chronology
Species: Great Horned Owl
Location: Belvedere area
Map: 83G

1138. Henderson, A.D. 1924

Nest of the Canvas-Back Duck, Lake Magean.

Oologist 41(10):125.

Subject: pictorial; nest site selection; Belvedere area
Species: Canvasback
Location: Majeau Lake
Map: 83G

1139. Henderson, A.D. 1924

A nest of the Solitary Sandpiper.

Oologist 41(11):132-133. [reprinted in Alta. Nat. 5:129-130.].

Subject: nest collection; egg collection; nest site selection
Species: Solitary Sandpiper; Red-tailed Hawk; Common Snipe
Location: Belvedere area
Map: 83G

1140. Henderson, A.D. 1930

The Connecticut Warbler in Alberta.

Oologist 47(8):84-85. [reprinted in Alta. Nat. 5:127-128, by N. Kondla].

Subject: nest records; egg collection; observations
Species: Connecticut Warbler
Location: Belvedere area; Fort Assiniboine area
Map: 83G; 83J

1141. Henderson, A.D. 1931

The Long-billed Curlew at Belvedere, Alberta.

Auk 48(3):418.

Subject: observations; range extension
Species: Long-billed Curlew
Location: Lac La Nonne
Map: 83G

1142. Hickey, J.J. (editor) 1969

Peregrine Falcon populations, their biology and decline.

Univ. of Wisconsin Press, Madison. 596 pp.

Subject: status; population trend; life history
Species: Peregrine Falcon
Location: Alberta

1143. Hilton, M. 1983

Great Blue Heron survey, June 27-July 5 1983.

Unpubl. report, Fish and Wildlife Division, Alberta Energy and Natural Resources. unnumbered. [AFW-83-020]

Subject: ground survey; nesting colonies; status; aerial survey
Species: Great Blue Heron
Location: west-central Alberta
Map: 83J; 83I; 83G

1144. Hilton, M. 1984

Camp Wainwright Sharp-tailed Grouse spring arena counts, April 19, 1984.

Unpubl. report, Fish and Wildlife Division, Alberta Energy and Natural Resources. unnumbered. [AFW-84-019]

Subject: dancing ground count; status; territorial males; population; population trend
Species: Sharp-tailed Grouse
Location: Wainwright
Map: 73D

1145. Hoffmann, W. and Platz, H. 1988

1988 nest record for an Evening Grosbeak near Elk Island Park.

Alta. Nat. 18(3):101-103.

Subject: nest record; supplemental feeding; nest parasitism
Species: Evening Grosbeak; Brown-headed Cowbird
Location: Elk Island National Park area
Map: 83H

1146. Hofman, D.E. 1976

A summary of the current status of Wild Turkeys in Alberta.

Unpubl. report, Fish and Wildlife Division, Alberta Recreation, Parks and Wildlife. 18 pp. [AFW-76-081]

Subject: review; status; questionnaire survey; wildlife release; distribution; history; observations; predator-prey
Species: Wild Turkey; Bobcat
Location: Porcupine Hills; Alberta
Map: 82G; 82H; 82I; 82J

1147. Hohn, E.O. 1952

An Indigo Bunting in Alberta.

Can. Field-Nat. 66(5):145.

Subject: observations; specimen record; sight record
Species: Indigo Bunting
Location: Sullivan Lake; Elkwater
Map: 73D; 72E

1148. Hohn, E.O. and Deming, A. 1953

Song Sparrows in central Alberta in winter.

Can. Field-Nat. 67:94.

Subject: observations; winter record
Species: Song Sparrow
Location: Edmonton
Map: 83H

1149. Hohn, E.O. 1956

Some ornithological records for Wood Buffalo Park and the Mackenzie District, N.W.T.

Can. Field-Nat. 70(3):144.

Subject: observations; potential breeding records
Species: Upland Sandpiper; European Starling
Location: Hay Camp; Wood Buffalo National Park
Map: 74M

1150. Hohn, E.O. 1970

Pomarine and Parasitic Jaegers and Sabine's Gulls in Alberta.

Can. Field-Nat. 84(4):402.

Subject: observations; occurrence
Species: Pomarine Jaeger; Parasitic Jaeger; Sabine's Gull
Location: Lake Athabasca; Fort Chipewyan
Map: 74M; 74L

1151. Hohn, E.O. 1971

The ptarmigans.

Beaver 302(3):38-43.

Subject: observations; review; distribution; life history
Species: White-tailed Ptarmigan
Location: western Alberta

1152. Hohn, E.O. 1972

Arctic Loon breeding in Alberta.

Can. Field-Nat. 86(4):372.

Subject: breeding record; observations
Species: Pacific Loon
Location: Leland Lake
Map: 74M

1153. Hohn, E.O. 1974

A further sighting of Wandering Tattlers in Alberta.

Blue Jay 32(1):48-49.

Subject: observations; sight record
Species: Wandering Tattler; Pectoral Sandpiper
Location: Beaverhill Lake
Map: 83H

1154. Hohn, E.O. 1976

Addendum - Caribou Mountains.

Blue Jay 34(4):194.

Subject: breeding record
Species: Pacific Loon
Location: northwestern Alberta
Map: 74M

1155. Hohn, E.O. and Mussell, D.J. 1980

Northern Phalarope breeding in Alberta.

Can. Field-Nat. 94(2):189-190.

Subject: observations; breeding record
Species: Red-necked Phalarope
Location: Rocky Island Lake
Map: 84G

1156. Hohn, E.O. 1984

Willow Ptarmigan in the boreal forest of the prairie provinces.

Blue Jay 42(2):83-88.

Subject: observations; winter residents; sex ratio; movements; predation
Species: Willow Ptarmigan
Location: northern Alberta

1157. Holroyd, G. 1982

White-tailed Ptarmigan.

Blue Jay 40(4):220-221.

Subject: pictorial; occurrence
Species: White-tailed Ptarmigan
Location: Banff National Park
Map: 82O

1158. Holroyd, G.L. 1981

First Ruddy Turnstone sighting in the Rocky Mountains of Alberta.

Alta. Nat. 11(2):81.

Subject: observations; sight record
Species: Ruddy Turnstone; Spotted Sandpiper
Location: Bow Lake; Banff National Park
Map: 82N

1159. Holroyd, G.L. 1982

Chestnut-backed Chickadee - a new species for Alberta.

Alta. Nat. 12(3):126.

Subject: observations; photographic record
Species: Chestnut-backed Chickadee
Location: Waterton; Banff
Map: 82H; 82O

1160. Holroyd, G.L. 1983

White-tailed Ptarmigan.

Blue Jay 41(1):63.

Subject: observations; occurrence
Species: White-tailed Ptarmigan
Location: Banff National Park
Map: 82O

1161. Holroyd, G.L. 1984

Peregrine Falcon sightings in the Rocky Mountains of Alberta.

Alta. Nat. 14(2):50.

Subject: observations; distribution
Species: Peregrine Falcon
Location: Rocky Mountains

1162. Holroyd, G.L. and Holroyd, W.M. 1987

Black Swift nests at Maligne Canyon, Jasper National Park.

Alta. Nat. 17(2):46-48.

Subject: observations; status; nest record; nest site selection
Species: Black Swift
Location: Maligne Canyon; Jasper National Park
Map: 83C

1163. Holton, G.R. 1985

Trumpeter Swan census on 9 July, 1985.

Unpubl. report, Fish and Wildlife Division, Alberta Energy and Natural Resources. unnumbered. [AFW-85-044]

Subject: aerial survey; breeding population; distribution; data summary; production
Species: Trumpeter Swan
Location: Grande Prairie area
Map: 83M

1164. Horch, P. 1988

Unconfirmed sighting of Golden-winged Warbler in Medicine Hat - an Alberta first.

Alta. Bird Record 6(1):1-3.

Subject: sight record; observations; hypothetical species
Species: Golden-winged Warbler; sparrows; warblers
Location: Police Point Park; Medicine Hat
Map: 72L

1165. Horn, W. 1985

A possible female Eastern Bluebird in Edmonton.

Alta. Nat. 15(3):106.

Subject: observations; bluebird trail; nest record
Species: Eastern Bluebird
Location: Edmonton
Map: 83H

1166. Horning, J.E. 1923

Turkey Vultures in Alberta.

Auk 40(2):324-325.

Subject: observations; occurrence
Species: Turkey Vulture; Great Blue Heron, Double-crested Cormorant
Location: Ministik Lake
Map: 83H

1167. Houston, C.S. 1979

The spread of the Western Kingbird across the prairies.

Blue Jay 37(3):149-157.

Subject: history; range expansion; review; effect of human settlement
Species: Western Kingbird
Location: Alberta

1168. Houston, C.S. 1986

Mourning Dove numbers explode on the Canadian prairies.

Amer. Birds 40(1):52-54.

Subject: review, population trends; history, effect of agricultural practices, distribution
Species: Mourning Dove
Location: Alberta

1169. Howell, T.R. 1952

Natural history and differentiation in the Yellow-bellied Sapsucker.

Condor 54(5):237-282.

Subject: distribution; status; subspecies; identification; life history; plumage colouration; breeding range; winter range
Species: Yellow-bellied Sapsucker
Location: Alberta

1170. James, P.C., Smith, A.R., Oliphant, L.W. and Warkentin, I.G. 1987

Northward expansion of the wintering range of Richardson's Merlin.

J. Field Ornithol. 58(2):112-117.

Subject: Christmas Bird Count analysis, winter range; winter residents; population trend, urban wildlife; predator-prey; prey availability; band recoveries, movements; migration
Species: Merlin; Bohemian Waxwing
Location: Edmonton; Calgary
Map: 82O; 82I; 82P; 82J; 83H

1171. Jenkins, C.V. and Adams, G. 1957

Report on Pinnated Grouse survey.

Unpubl. report, Alberta Fish and Wildlife Division. 3 pp. [AFW-57-001]

Subject: observations, dancing grounds; distribution
Species: Sharp-tailed Grouse; Gray Partridge; Ring-necked Pheasant
Location: southeastern Alberta
Map: 72L, 72M

1172. Johns, B.W. 1986

1986 spring Whooping Crane migration - prairie provinces.

Blue Jay 44(3):174-176.

Subject: observations; spring migration; endangered species
Species: Whooping Crane
Location: Alberta

1173. Johns, B.W. 1987

Whooping Crane sightings in the prairie provinces, 1979-85.

Canadian Wildlife Service Progress Notes, No. 169. 5 pp.

Subject: observations; occurrence; breeding period
Species: Whooping Crane
Location: Cardston
Map: 82H

1174. Johns, B.W. 1989

Whooping Crane migration report.

Blue Jay News 82:10.

Subject: observations, spring migration
Species: Whooping Crane
Location: Alberta

1175. Johnsgard, P.A. and Wood, R.E. 1968

Distributional changes and interaction between Prairie Chickens and Sharp-tailed Grouse in the midwest.

Wilson Bull. 80(2):173-188.

Subject: review; history; distribution; hybrids; interspecific interactions
Species: Sharp-tailed Grouse, Greater Prairie-Chicken
Location: Alberta

1176. Johnson, D.H. and Shaffer, T.L. 1987

Are Mallards declining in North America?.

Wildl. Soc. Bull. 15(3):340-345.

Subject: review; population trend; habitat trend; effect of agricultural practices; relative abundance; distribution
Species: Mallard
Location: southeastern Alberta

1177. Johnson, H. 1964

Gray-crowned Rosy Finch record.

Blue Jay 22(3):111.

Subject: observations; winter residents
Species: Rosy Finch
Location: South Saskatchewan River; Medicine Hat area
Map: 72L

1178. Johnson, J.D. 1988

Field trip report.

Edmonton Nat. 16(3):5.

Subject: observations
Species: Mallard
Location: Edmonton
Map: 83H

1179. Johnson, J.W. 1972

Letter to the editor.

Calgary Field Nat. 3(9):120.

Subject: observations; errata
Species: White-breasted Nuthatch
Location: Sheep River area
Map: 82J

1180. Johnson, J.W. 1972

Letters - received.

Calgary Field Nat. 3(7):95.

Subject: observations; relative abundance
Species: White-breasted Nuthatch
Location: Black Diamond; Sheep River area
Map: 82J

1181. Jones, B. and Myres, M.T. 1968

First record of Ruff for Alberta.

Blue Jay 26(1):17-21.

Subject: observations; specimen record; effect of weather
Species: Ruff
Location: Janet
Map: 82I

1182. Jones, E.T. 1954

The Great Gray Owl.

Blue Jay 12(1):5.

Subject: information request; relative abundance
Species: Great Gray Owl; Great Horned Owl
Location: northern Alberta

1183. Jones, E.T. 1966

Barred Owl nest record for Alberta.

Blue Jay 24(3):140.

Subject: nest record; observations; sight record
Species: Barred Owl
Location: Edmonton, Timeau; Jasper, Rocky Mountain House
Map: 83H; 83B; 83D, 83J

1184. Jones, E.T. 1966

A Bay-breasted Warbler nest record for Alberta.

Blue Jay 24(3):140.

Subject: nest record
Species: Bay-breasted Warbler
Location: Skeleton Lake
Map: 83I

1185. Jones, E.T. 1972

Townsend's Solitaire nesting in Cypress Hills, Alberta.

Blue Jay 30(1):33.

Subject: observations, nest record
Species: Townsend's Solitaire; birds
Location: Cypress Hills Provincial Park
Map: 72L

1186. Jones, E.T. 1987

Early observations of Barred Owl in Alberta.

Blue Jay 45(1):31-32.

Subject: observations, status; distribution; nest records
Species: Barred Owl
Location: Alberta

1187. Jones, E.T. 1987

Observations of the Northern Hawk Owl in Alberta.

Pp. 149-151. In: Nero, R.W., R.J. Clark, R.J. Knapton, and R.H. Hamre (eds.). Biology and conservation of northern forest owls. U.S. For. Serv. Gen. Tech. Rept. RM-142.

Subject: observations; status; distribution; behaviour; nesting biology; banding
Species: Northern Hawk Owl
Location: Alberta

1188. Jones, E.T. 1988

A second Northern Mockingbird breeding record for Alberta.

Alta. Nat. 18(4):136-137.

Subject: nest record; observations; history; nest site selection; hedgerow
Species: Northern Mockingbird; Western Kingbird
Location: Cadogan; Esther; Jenner
Map: 73D, 72M, 72L

1189. Jones, K. 1982

Pygmy Owls in the foothills. July 11th, 1982.

Pica 3(3):112-113.

Subject: observations; breeding population; vocalizations
Species: Northern Pygmy-Owl, birds
Location: Bragg Creek
Map: 82J

1190. Jones, R. 1976

Identification of a female House Finch.

Calgary Field Nat. 7(8):250.

Subject: observations; sight record; field identification
Species: House Finch
Location: Calgary
Map: 82O

1191. Jones, S. 1981

Habitat management series for unique or endangered species. Report No. 17. The accipiters - Goshawk, Cooper's Hawk, Sharp-shinned Hawk.

Technical Note, U.S.D.I., Bureau of Land Management.

Subject: overview; status; distribution
Species: Northern Goshawk; Cooper's Hawk; Sharp-shinned Hawk
Location: Alberta

1192. Jourdain, F.C.R. 1905

On the discovery of the nest and eggs of the Solitary Sandpiper.

Ibis ser. 8, 5:158-161.

Subject: [not reviewed]; status; nest record; distribution
Species: Solitary Sandpiper
Location: Alberta

1193. Jourdain, F.C.R. 1907

On the eggs of some American Limicolae.

Ibis ser. 9, 1:517-518.

Subject: [not reviewed]; nest record; eggs
Species: Solitary Sandpiper
Location: Alberta

1194. Kalmbach, E.R. 1936

Additional note on the presence of the European Starling at Camrose, Alberta.

Can. Field-Nat. 50(6):102-103.

Subject: specimen collection; observations
Species: European Starling
Location: Camrose area
Map: 83H

1195. Kennedy, A.J. 1980

Lark Bunting in northeastern Alberta.

Blue Jay 38(1):48-50.

Subject: observations; sight record; range extension
Species: Lark Bunting
Location: Ruth Lake
Map: 74D

1196. Kerlinger, P., Lein, M.R. and Sevick, B.J. 1985

Distribution and population fluctuations of wintering Snowy Owls (Nyctea scandiaca) in North America.

Can. J. Zool. 63(8):1829-1834.

Subject: distribution; Christmas Bird Count; population dynamics; overwintering; population cycles; migration; winter range; irruptions
Species: Snowy Owl
Location: Alberta

1197. Kerlinger, P. and Lein, M.R. 1986

Differences in winter range among age-sex classes of Snowy Owls Nyctea scandiaca in North America.

Ornis Scand. 17(1):1-7.

Subject: specimen analysis; geographic variation; age-sex classes; wing lengths; tail lengths; distribution; effect of climate
Species: Snowy Owl
Location: Alberta

1198. Kerr, G. 1984

Pheasant and Hungarian Partridge brood survey.

Unpubl. report, Fish and Wildlife Division, Alberta Dept. of Lands and Forests. unnumbered. [AFW-84-005]

Subject: roadside survey; breeding chronology; brood size
Species: Ring-necked Pheasant, Gray Partridge
Location: southern Alberta

1199. Kerr, G. 1984

Pheasant sex-ratio survey.

Unpubl. report, Fish and Wildlife Division, Alberta Dept. of Lands and Forests. 3 pp. + table, figure. [AFW-84-006]

Subject: roadside survey; flush-out count; sex ratio
Species: Ring-necked Pheasant
Location: Carmangay, Lethbridge-Taber
Map: 82H, 82I

1200. Kerr, G. 1985

Pheasant sex-ratio survey.

Unpubl. report, Fish and Wildlife Division, Alberta Dept. of Lands and Forests. 4 pp. [AFW-85-014]

Subject: roadside survey; sex ratio; mortality
Species: Ring-necked Pheasant
Location: south-central Alberta
Map: 82H, 72E

1201. Kerr, G.R. 1981

Pheasant and upland game brood survey Camrose to Daysland area.

Unpubl. report, Alberta Fish and Wildlife Division. 4 pp. [AFW-81-001]

Subject: roadside survey; resident interviews; brood size; production, breeding chronology; wildlife legislation
Species: Gray Partridge, Ring-necked Pheasant
Location: Camrose; Daysland
Map: 83H; 83A

1202. Kerr, G.R. 1985

Pheasant brood survey.

Unpubl. report, Fish and Wildlife Division, Alberta Dept. of Lands and Forests. 4 pp. +tables, figures [AFW-85-015]

Subject: roadside survey; flush-out count; production; brood size; breeding chronology
Species: Ring-necked Pheasant; Gray Partridge
Location: Carmangay
Map: 82I

1203. Kessel, B. 1953

Distribution and migration of the European Starling in North America.

Condor 55(2):49-57.

Subject: review, distribution; migration; introduced species; range expansion; breeding record
Species: European Starling
Location: Alberta, Camrose
Map: 83H

1204. Kiff, L.F. 1988

Changes in the status of the Peregrine in North America: an overview.

Pp. 123-139. In: T.J. Cade, J.H. Enderson, C.G. Thelander and C.M. White (eds.). Peregrine Falcon populations/their management and recovery. The Peregrine Fund, Boise, Idaho.

Subject: overview; status, population trend
Species: Peregrine Falcon
Location: Alberta

1205. Kondla, N. and Danielson, B. 1973

Nesting of the Common Raven in southwestern Alberta.

Calgary Field Nat. 5(2):52-53.

Subject: review, status; distribution; breeding range; nest site selection
Species: Common Raven
Location: southwestern Alberta

1206. Kondla, N. 1974

A nesting record of the Black-billed Cuckoo for the Drumheller area.

Calgary Field Nat. 5(5):154.

Subject: nest record; observations
Species: Black-billed Cuckoo
Location: Standard area
Map: 82P

1207. Kondla, N.G. 1973

Great Gray Owls raise two young southeast of Edmonton, Alberta.

Blue Jay 31(2):98-100.

Subject: observations; nest record; review; status; distribution
Species: Great Gray Owl
Location: Miquelon Lake Provincial Park; Alberta
Map: 83H

1208. Kondla, N.G. and Pinel, H.W. 1973

Known nesting sites of the American Avocet in Alberta.

Calgary Field Nat. 5(1):15-16.

Subject: review; breeding range; distribution; Prairie Nest Records Scheme
Species: American Avocet
Location: Alberta

1209. Kondla, N.G. 1973

Nesting of the Black Swift at Johnston's Canyon, Alberta.

Can. Field-Nat. 87(1):64-65.

Subject: breeding biology; breeding chronology; nest site selection
Species: Black Swift
Location: Banff National Park; Johnston Canyon
Map: 82O

1210. Koonz, W.H. 1987

Canada, west.

Eyas 10(2):21-24.

Subject: nest study; status; population trend; nest density
Species: Ferruginous Hawk
Location: southwestern Alberta

1211. Koonz, W.H. 1987

Update status report of the American White Pelican Pelecanus erythrorhynchos.

Comm. on the Status of Endangered Wildl. in Canada (COSEWIC), Ottawa. i + 16 pp.

Subject: status; populations; conservation; distribution
Species: American White Pelican
Location: Alberta

1212. Koonz, W.H. 1989

Canada, west.

Eyas 12(2):31-34.

Subject: populations; species recovery; pesticides; banding
Species: Peregrine Falcon; Burrowing Owl
Location: Alberta

1213. Korolyk, T. 1988

First Alberta record of a Kentucky Warbler.

Alta. Bird Record 6(4):118.

Subject: sight record; new species; observations
Species: Kentucky Warbler; birds
Location: Weaselhead; Glenmore Park; Calgary
Map: 82O

1214. Kristensen, J. 1981

Great Blue Heron (Ardea herodias) colony in the Peace-Athabasca Delta, Alberta.

Can. Field-Nat. 95(1):95-96.

Subject: observations; nesting colony; prey remains; status
Species: Great Blue Heron
Location: Peace-Athabasca Delta; Wood Buffalo National Park; Lake Claire
Map: 84I

1215. Krohn, W.B. 1977

The Rocky Mountain population of the western Canada Goose: its distribution, habits, and management.

Ph.D. Thesis, Univ. of Idaho Graduate School. 300 pp.

Subject: status; distribution; band recoveries; habitat inventory; breeding biology; mortality; artificial nesting structures; moult migration; taxonomy; subspecies; survival; management; hunter harvest
Species: Canada Goose
Location: southern Alberta

1216. Krohn, W.B. and Bizeau, E.G. 1980

The Rocky Mountain population of the Western Canada Goose: its distribution, habitats and management.

U.S. Dept. Interior, Fish and Wildlife Service. Special Scientific Report - Wildlife No. 229, Washington, D.C. 93 pp.

Subject: review; status; band recoveries; habitat inventory; distribution; Rocky Mountain population; moulting areas; breeding population; habitat selection; hunter harvest
Species: Canada Goose
Location: southern Alberta

1217. Kruger, M. 1976

Winter outings.

Buffalo Lake Naturalists' Newsl. No. 1:2.

Subject: observations
Species: Hairy Woodpecker; deer
Location: Content Bridge
Map: 83A

1218. Kruger, M. 1977

Sun. Jan. 23rd outing at Ewing Lake

Buffalo Lake Naturalists Newsl. 5:1-2

Subject: observations
Species: Hairy Woodpecker
Location: Ewing Lake
Map: 83A

1219. Kuyt, E. 1976

A modern nesting record for Whooping Cranes in Alberta.

Blue Jay 34(3):147-149.

Subject: observations; nest record
Species: Whooping Crane
Location: Wood Buffalo National Park
Map: 84P

1220. Kuyt, E. 1978

The status of the Whooping Crane: January 1978.

Edmonton Nat. 6(1):16.

Subject: review; status; population; endangered species
Species: Whooping Crane
Location. Wood Buffalo National Park; northern Alberta

1221. Kuyt, E. 1982

Semipalmated Plover breeding in Alberta.

Alta. Nat. 12(1):6-9.

Subject: observations; nest record
Species: Semipalmated Plover; Killdeer
Location: Grosbeak Lake; Wood Buffalo National Park; Birch River Delta
Map: 84P; 84I

1222. Kuyt, E. and Goossen, J.P. 1988

Arctic Loon nesting in Alberta.

Alta. Nat. 18(2):61-64.

Subject: observations; nest record; distribution
Species: Pacific Loon
Location: Wood Buffalo National Park
Map: 74M

1223. Lang, B., Lang, V. and Weseloh, D.V. 1972

Comments on the status and distribution of Cinnamon Teal in the Calgary area.

Calgary Field Nat. 4(3):55-57.

Subject: review; status; distribution; observations; cooperative wildlife program
Species: Cinnamon Teal
Location: Calgary area
Map: 82I; 82J; 82O; 82P

1224. Lang, B. 1974

Census of Cliff Swallow populations in the city of Calgary.

Calgary Field Nat. 5(9):229-231.

Subject: ground survey; census; nest site selection; breeding population
Species: Cliff Swallow
Location: Calgary
Map: 82I; 82J; 82O; 82P

1225. Lang, B. 1974

Census of five Great Blue Heron colonies in southern Alberta, with a discussion of methods.

Alta. Nat. 4(1):18-22.

Subject: ground survey; nesting colonies; techniques - census; reproductive success
Species: Great Blue Heron
Location: Bottrel; Carseland; Fish Creek, High River; Okotoks
Map: 82O; 82J; 82I

1226. Lang, B. 1974

In support of a January 5, 1974, observation of a Peregrine Falcon.

Calgary Field Nat. 5(10):247-248.

Subject: field identification; record adjudication
Species: Peregrine Falcon
Location: Calgary
Map: 82O

1227. Lang, V. 1973

Great Crested Flycatcher in the Calgary area.

Calgary Field Nat. 4(5):94.

Subject: observations; sight record
Species: Great Crested Flycatcher
Location: Carseland area; Bow River
Map: 82I

1228. Lang, V. and Weseloh, D.V. 1973

Burrowing Owl inquiry.

Calgary Field Nat. 4(10):187-188.

Subject: cooperative wildlife program; observations; effect of agricultural practice.; status
Species: Burrowing Owl
Location: southern Alberta

1229. Lang, V. and Lang, B. 1973

Some comments on the distribution and status of the Upland Plover in the Calgary area.

Calgary Field Nat. 4(9):175-177.

Subject: review, observations, status, distribution
Species: Upland Sandpiper
Location: Calgary area
Map: 82I, 82J, 82O; 82P

1230. Lang, V. 1973

Winter record of a Harlequin Duck within Calgary.

Calgary Field Nat. 4(8):146

Subject: observations, sight record
Species: Harlequin Duck
Location: Glenmore Reservoir, Calgary
Map: 82J

1231. Lang, V., Weseloh, D.V. and Kondla, N.G. 1976

The Alberta Burrowing Owl inquiry, 1972-73

Alta. Nat. 6(1):3-6.

Subject: questionnaire survey, distribution, status, observations
Species: Burrowing Owl
Location: Alberta

1232. Lang, V. 1976

Great Crested Flycatcher near Dunstable, Alberta.

Alta. Nat. 6(3):177.

Subject: observations; occurrence
Species: Great Crested Flycatcher
Location: Dunstable area
Map: 83G

1233. Layton, R. 1989

Where are the bluebirds at Christmas time?

Sialia 11:130-132.

Subject: Christmas Bird Count; occurrence
Species: Mountain Bluebird
Location: Alberta

1234. Lein, M.R. and Wagner, G.M. 1982

First breeding record for the Nashville Warbler, Vermivora ruficapilla, in Alberta.

Can. Field-Nat. 96(1):88-89.

Subject: breeding record; observations; spring migration
Species: Nashville Warbler; Bay-breasted Warbler; Magnolia Warbler
Location: Link Creek
Map: 82J

1235. Leitch, W.G. 1964

Black Duck breeding record for Alberta.

Can. Field-Nat. 78(3):199.

Subject: breeding record
Species: American Black Duck
Location: Hanna area
Map: 72M

1236. Lepthien, L.W. and Bock, C.E. 1976

Winter abundance of North American kinglets.

Wilson Bull. 88(3):483-485.

Subject: winter residents; Christmas Bird Count analysis; distribution; effect of climate; relative abundance
Species: Golden-crowned Kinglet, Ruby-crowned Kinglet
Location: southern Alberta

1237. Lester, L. 1982

Evaluation of pheasant crow counts 1982.

Unpubl. report, Fish and Wildlife Division, Alberta Energy and Natural Resources, Brooks Wildlife Centre. 8 pp. + App. [AFW-82-048]

Subject: call count survey; population index; population trend; distribution
Species: Ring-necked Pheasant
Location: southern Alberta

1238. Lewin, V. 1965

A new northern record for the Mockingbird, Mimus polyglottos.

Can. Field-Nat. 79(3):206.

Subject: observations; occurrence
Species: Northern Mockingbird
Location: Edmonton; Beynon; Rockyford
Map: 82P; 83H

1239. Lies, M.F. and Behle, W.H. 1966

Status of the White Pelican in the United States and Canada through 1964.

Condor 68(3):279-292.

Subject: review; observations; status; distribution; nesting colonies; threatened species
Species: American White Pelican
Location: Alberta

1240. Lister, R. 1951

Trumpeter Swans breeding in the Cypress Hills of Alberta.

Can. Field-Nat. 65:157-158.

Subject: breeding record; observations
Species: Trumpeter Swan
Location: Cypress Hills
Map: 72E

1241. Lister, R. 1973

Northern records of the Mockingbird in Alberta.

Can. Field-Nat. 87(3):324.

Subject: observations; occurrence
Species: Northern Mockingbird
Location: Thorhild
Map: 83I

1242. Lister, R. 1973

Unusual winter movements of Common Ravens and Clark's Nutcrackers.

Can. Field-Nat. 87(3):326-328.

Subject: observations; winter movements; status; distribution
Species: Common Raven; Clark's Nutcracker
Location: central Alberta

1243. Lister, R. 1975

Common Redpolls nesting at Edmonton, Alberta.

Can. Field-Nat. 89(1):84-85.

Subject: nest records; breeding behaviour; breeding chronology; reproductive success
Species: Common Redpoll
Location: Edmonton
Map: 83H

1244. Lloyd, H. 1922

A recent breeding record of the Trumpeter Swan in Alberta.

Can. Field-Nat. 36(8):143-144.

Subject: specimen record; breeding record
Species: Trumpeter Swan
Location: Clairmont; Bear Lake
Map: 83M

1245. Lohr, E. 1958

Our winter visitor.

Blue Jay 16(1):30.

Subject: observations; overwintering
Species: Mallard
Location: Erskine
Map: 83A

1246. Lohr, L. 1981

Band-tailed Pigeon sighting at Stettler.

Alta. Nat. 11(2):77-78.

Subject: observations; sight record
Species: Band-tailed Pigeon; Barn Swallow;
Black-billed Magpie
Location: Ewing Lake; Stettler area
Map: 83A

1247. Lohr, L.M. 1957

Mountain Chickadee at Erskine, Alberta.

Blue Jay 15(2):63.

Subject: observations; winter residents
Species: Mountain Chickadee
Location: Erskine
Map: 83A

1248. Lore, M.S. 1977

Corrections page. Red-headed Woodpecker (Melanerpes erythrocephalus).

Calgary Field Nat. 8(8):212-213.

Subject: errata; observations; occurrence
Species: Northern Flicker; Red-headed
Woodpecker
Location: Inglewood Bird Sanctuary
Map: 82O

1249. Lowther, J.K. 1961

The Virginia Rail (Rallus limicola limicola Viellot) breeding at Vermilion, Alberta.

Auk 78(2):271.

Subject: specimen record, breeding record
Species: Virginia Rail
Location: Vermilion
Map: 73E

1250. Lowther, J.K. 1964

A probable breeding record of the Bobolink at Vermilion, Alberta

Can. Field-Nat. 78(3):200

Subject: breeding record; observations
Species: Bobolink
Location: Vermilion
Map: 73E

1251. Lumbis, K. 1989

The first Black Guillemot (Cepphus grylle) record for Alberta

Alta. Bird Record 7(1):1-2

Subject: specimen record, identification,
new species
Species: Black Guillemot
Location: Hines Creek
Map: 84D

1252. Lumbis, K. 1989

The first Black Guillemot record for Alberta.

Alta. Nat. 19(1):8.

Subject: specimen record; new species
Species: Black Guillemot
Location: Hines Creek
Map: 84D

1253. Lumsden, R. 1961

Saw-whet Owls.

Blue Jay 19(3):143.

Subject: vocalizations; breeding
chronology; population decline
Species: Northern Saw-whet Owl
Location: Edmonton
Map: 83H

1254. Lungle, K.J. 1973

The status of Sharp-tailed Grouse in Alberta.

Unpubl. report, Fish and Wildl. Div.,
Alberta Dept. Lands and Forests. 8 pp.
[AFW-73-068]

Subject: review; status; habitat
requirements; limiting factors;
management; harvest strategy; population
dynamics
Species: Sharp-tailed Grouse
Location: Alberta

1255. Lynch, G.M. 1989

Some indices of Ruffed Grouse abundance in the Edson Region.

Unpubl. report, Alberta Fish and Wildlife
Division. 19 pp. [AFW-89-083]

Subject: roadside survey; drumming census;
population index; effect of weather;
effect of observer experience
Species: Ruffed Grouse
Location: Edson; Chip Lake; Carson Lake;
Fort Assiniboine
Map: 83J; 83G; 83F

1256. Lynch, G.M. and Pall, O.G. 1973

The Blue Grouse in Alberta.

Unpubl. report, Alberta Fish and Wildlife
Division. unnumbered [AFW-73-080]

Subject: overview; status; distribution;
identification; habitat selection;
bibliography
Species: Blue Grouse
Location: southwestern Alberta

1257. MacAlister, Y. 1976

A nature club at Grande Prairie: a letter from a northern naturalist.

Edmonton Nat. 4(8):186.

Subject: observations; occurrence
Species: Trumpeter Swan
Location: Grande Prairie area
Map: 83M

1258. Mackay, R.H. 1954

The Trumpeter Swan (Cygnus buccinator).

Unpubl. report, Canadian Wildlife Service,
Edmonton. 28 pp. [CWS-7-54]

Subject: distribution; breeding population
Species: Trumpeter Swan
Location: Grande Prairie; Cypress Hills
Map: 83M; 72E

1259. Mackay, R.H. 1972

Trumpeter Swans, Grande Prairie area, Alberta.

Canada Dept. Environment, Edmonton.

Subject: [not reviewed]; status;
distribution
Species: Trumpeter Swan
Location: Grande Prairie area
Map: 83M

1260. Mackay, R.H. 1978

Status report on Trumpeter Swan (Olor buccinator) in Canada.

Report prep. for Can. Wildl. Serv. and Comm. on the Status of Endangered Wildlife in Canada. 38 pp.

Subject: review; status; distribution; protection; management; conservation, population; habitat selection; breeding biology; movement; behaviour; limiting factors
Species: Trumpeter Swan
Location: Grande Prairie area; Alberta
Map: 83M

1261. Mackay, R.H. 1981

The Trumpeter Swan - an endangered species in Canada.

Proc. and Papers of the Sixth Trumpeter Swan Society Conf. Pp. 22-23.

Subject: review; status; population trend, migration routes; mortality
Species: Trumpeter Swan
Location: Grande Prairie area, Cypress Hills area
Map: 83M; 72E

1262. Macoun, J. 1877

On the botanical features of the country traversed from Vancouver Island to Carleton, on the Saskatchewan.

Geol. Surv. Can., Rept. of Progress for 1875-76:110-232.

Subject: observations; fall staging population
Species: Canada Goose, Snow Goose
Location: Peace-Athabasca Delta
Map: 74L

1263. Markham, B.J. and Brechtel, S.H. 1978

Status and management of three colonial waterbird species in Alberta.

Proc. Colonial Waterbird Group Conf. 1978:55-64.

Subject: review; status; distribution; effect of human disturbance, management; habitat loss; nesting colonies
Species: Double-crested Cormorant; American White Pelican; Great Blue Heron
Location: Alberta

1264. Markham, B.J. 1979

Status report on Double-crested Cormorant Phalacrocorax auritus in Canada.

Status report, Comm. on the Status of Endangered Wildlife in Canada (COSEWIC), Ottawa. 18 pp. + figure, table.

Subject: review; status; distribution; protection; population; habitat requirements; breeding biology; migration; behaviour, nesting colonies; limiting factors, management; COSEWIC; history
Species: Double-crested Cormorant
Location: Alberta

1265. Markham, B.J. 1979

Status report on White Pelican Pelecanus erythrorhynchos in Canada.

Status report, Comm. on the Status of Endangered Wildlife in Canada (COSEWIC), Ottawa. 19 pp. + tables, figures.

Subject: COSEWIC, review, status, distribution, history, habitat requirements, nesting colonies; population; breeding biology, movements, behaviour, migration; limiting factors, threatened species
Species: American White Pelican
Location: Alberta

1266. Martin, M. 1979

Status report on Caspian Tern Sterna caspia in Canada.

Status report, Comm. on Status of Endangered Wildlife in Canada (COSEWIC), Ottawa. 43 pp.

Subject: COSEWIC; review, status; distribution, protection, nesting colony; population; habitat selection
Species: Caspian Tern
Location: Lake Athabasca
Map: 74L

1267. Martin, M. 1978

Status report on Gyrfalcon Falco rusticolus in Canada.

Status report, Comm. on the Status of Endangered Wildlife in Canada (COSEWIC), Ottawa. 26 pp.

Subject: COSEWIC; review, status; distribution, historical breeding range; migration; protection
Species: Gyrfalcon
Location: Alberta

1268. Martin, M. 1978

Status report on Peregrine Falcon Falco peregrinus in Canada.

Status report, Comm. on the Status of Endangered Wildlife in Canada (COSEWIC), Ottawa. 45 pp.

Subject: COSEWIC; review; status; distribution; taxonomy; protection; population; habitat requirements; breeding biology; food habits; limiting factors; effect of pesticides; endangered species
Species: Peregrine Falcon
Location: Alberta

1269. Masuda, R. 1974

A summary of release data and the present status of wild Turkeys in Alberta.

Unpubl. report, Fish and Wildlife Division, Alberta Dept. Lands and Forests. 11 pp. [AFW-74-084]

Subject: wildlife release; transplants; status; history, distribution; observations
Species: Wild Turkey
Location: Fort Macleod area; Battle River; Porcupine Hills; Cypress Hills; Milk River
Map: 82H; 82J; 72E; 83A; 82G

1270. McFetridge, R.J. and Glasgow, W.M. 1977

Great Blue Heron Survey 1977 Edmonton region.

Unpubl. report, Fish and Wildlife Division, Alberta Recreation, Parks and Wildlife. 10 pp. + App. [AFW-77-069]

Subject: aerial survey; nesting colonies; status; distribution
Species: Great Blue Heron; Black-crowned Night-Heron
Location: central Alberta
Map: 83H; 83I; 83J

1271. McFetridge, R.J. and Glasgow, W. 1978

Great Blue Heron report, 1978, Edmonton region.

Unpubl. report, Fish and Wildlife Division, Alberta Recreation, Parks and Wildlife. unnumbered. [AFW-78-052]

Subject: nesting colonies; status; distribution; effect of human disturbance; land-use planning; observations
Species: Great Blue Heron; Bald Eagle; gulls
Location: central Alberta
Map: 83H; 83G; 83I; 83J; 83P; 83O

1272. McFetridge, R.J. 1978

Great Blue Heron report 1978 Edmonton region.

Unpubl. report, Fish and Wildlife Division, Alberta Energy and Natural Resources. unnumbered. [AFW-78-085]

Subject: aerial survey; nesting colonies; status; distribution; breeding population
Species: Great Blue Heron; Double-crested Cormorant
Location: central Alberta

1273. McKay, G. 1986

An account of the Calgary Bird Club field trip to Wildhorse, Alberta to observe and photograph Sage Grouse.

Calgary Bird Club Bull. No. 58:2-4.

Subject: observations; behaviour; dancing grounds
Species: Sage Grouse; Great Horned Owl
Location: Wildhorse area
Map: 72E

1274. McKay, W.G. 1970

Purple Martins in Calgary, Alberta.

Calgary Field Nat. 2(5):49-50.

Subject: observations; arrival dates; nest boxes; techniques - attracting birds; nest box construction
Species: Purple Martin
Location: Calgary; Glenevis
Map: 82O; 83G

1275. McKay, W.G. 1971

Some notes on the White-breasted Nuthatch in Alberta.

Calgary Field Nat. 3(5):71-72.

Subject: review; status; distribution
Species: White-breasted Nuthatch
Location: Calgary area
Map: 82O; 82J

1276. McKelvey, R.W., McCormick, K.J. and Shandruk, L.J. 1988

The status of Trumpeter Swans, Cygnus buccinator, in western Canada, 1985.

Can. Field-Nat. 102(3):495-499.

Subject: status; distribution; breeding population; aerial survey; production; pioneering
Species: Trumpeter Swan
Location: Grande Prairie; Edson-Whitecourt; northwest Alberta; Pincher Creek-Cardston; Chinchaga River; Otter Lakes; Russell Lake
Map: 83M; 83J; 83F; 82H; 84C; 84E

1277. McLellan, E. 1988

Costa's Hummingbird in Ponoka, Alberta.

Alta. Bird Record 6(4):112-114.

Subject: observations; photographic record; new species
Species: Costa's Hummingbird; Ruby-throated Hummingbird
Location: Ponoka
Map: 83A

1278. McMillen, J.L. 1988

ICBP: Conservation of North American cranes.

Amer. Birds 42(5):1212-1222.

Subject: status; distribution; conservation; management; migration
Species: Sandhill Crane; Whooping Crane
Location: Alberta

1279. McNicholl, M.K. 1969

Further comments on prairie records of the Knot.

Blue Jay 27(3):147-148.

Subject: migration route
Species: Red Knot
Location: Alberta

1280. McNicholl, M.K. 1969

The Knot as a migrant in southern Manitoba.

Blue Jay 27(1):28-35.

Subject: status; distribution; migration
Species: Red Knot
Location: Alberta

1281. McNicholl, M.K., England, R.E. and Koes, R.F. 1972

Black-necked Stilts observed in Manitoba.

Can. Field-Nat. 86(4):380-382.

Subject: review; observations; distribution
Species: Black-necked Stilt
Location: Alberta

1282. McNicholl, M.K. 1978

Evening Grosbeaks on Alberta Christmas Bird Counts.

Alta. Nat. 8(4):283-284.

Subject: Christmas Bird Count; observations; band recoveries; relative abundance; population trends
Species: Evening Grosbeak
Location: Alberta

1283. McNicholl, M.K. 1977

McCown's Longspur at Beaverhill Lake.

Edmonton Nat. 5(8):147.

Subject: observations; review; status
Species: McCown's Longspur; Lapland Longspur; Chestnut-collared Longspur
Location: Beaverhill Lake
Map: 83H

1284. McNicholl, M.K. 1977

A Mew Gull in downtown Calgary.

Calgary Field Nat. 8(8):202-204.

Subject: observations; sight record; review; status
Species: Mew Gull
Location: Calgary
Map: 82O

1285. McNicholl, M.K. 1980

Two decades of Mallards on Alberta Christmas Bird Counts.

Alta. Nat. 10 (suppl. 1):1-4.

Subject: Christmas Bird Count; review; population trends
Species: Mallard
Location: Calgary; Edmonton
Map: 82O; 82I; 82J; 82P; 83H

1286. McNicholl, M.K. and Taylor, P. 1982

The Northern Parula in Manitoba.

Blue Jay 40:109-118.

Subject: review; status; distribution
Species: Northern Parula
Location: Alberta

1287. McNicholl, M.K. 1985

Singing Gray-cheeked Thrush at Lake Louise, Alberta.

Alta. Nat. 15(1):10-11.

Subject: observations
Species: Gray-cheeked Thrush; Hermit Thrush; Swainson's Thrush
Location: Lake Louise
Map: 82N

1288. McNicholl, M.K. 1985

Woodpeckers with three toes.

Birdfinding in Canada 5(5):4.

Subject: observations; occurrence; naturalist guide
Species: Black-backed Woodpecker; Three-toed Woodpecker; Pileated Woodpecker
Location: Ben Accord, Whitemud Creek, Edmonton
Map: 83H

1289. McNicholl, M.K. 1988

Common Loon distribution and conservation problems in Canada.

Pp. 196-214. In: P.I.V. Strong. (ed.). Papers from the 1987 Conference on Loon Research and Management. North Amer. Loon Fund, Meredith, N.H.

Subject: distribution; populations; migration; conservation
Species: Common Loon; Pacific Loon; Red-throated Loon
Location: Alberta

1290. Merilees, W.J. 1969

Red-headed Woodpecker in the Kananaskis Valley.

Blue Jay 27(4):216.

Subject: sight record
Species: Red-headed Woodpecker
Location: Kananaskis Valley
Map: 82O

1291. Metcalfe, W.H. 1987

Eagles across the border!

Can. Geog. 107(5):20-26.

Subject: distribution
Species: Bald Eagle
Location: Alberta

1292. Miller, R.S., Botkin, D.B. and Mendelssohn, R. 1974

The Whooping Crane (Grus americana) population of North America.

Biol. Conserv. 6(2):106-111.

Subject: status; population trend; breeding habitat; conservation
Species: Whooping Crane
Location: Wood Buffalo National Park
Map: 84P

1293. Mitchell, G.J. and Pelchat, J.G. 1953

The Chukar Partridge in Alberta, 1953.

Unpubl. report, Alberta Fish and Wildlife Division. 20 pp. [AFW-53-001]

Subject: management; captive wildlife; wildlife release; habitat survey; observations
Species: Chukar; birds/mammals
Location: southern Alberta, Milk River, Cypress Hills
Map: 72E, 82H

1294. Mitchell, G.J. 1959

Chukar Partridge in Alberta.

Land, Forest, Wildl. 2(2):21-23.

Subject: introduced species; identification; history; status
Species: Chukar
Location: Alberta

1295. Molini, W.A. (compiler) 1975

The report on the 1975 western states Sage Grouse questionnaire.

Western States Sage Grouse Committee, Number XIX, Nevada Dept. of Fish and Game. 19 pp. [AFW-75-089]

Subject: questionnaire survey; overview; research; management; strutting ground count; age ratio; brood size
Species: Sage Grouse
Location: southern Alberta

1296. Moller, K. 1982

Aerial survey for Sharptailed Grouse Highland Park, Worsley, and Sulphur Lake area April 26, 1982.

Unpubl. report, Alberta Fish and Wildlife Division. [AFW-82-064]

Subject: [not reviewed], aerial survey
Species: Sharp-tailed Grouse
Location: Highland Park, Worsley, Sulphur Lake
Map: 84D

1297. Moore, D.A. 1987

The Ferruginous Hawk in Alberta.

Pp. 183-187. In: Holroyd, G.L., W.B. McGillivray, P.H.R. Stepney, D.M. Ealey, G.C. Trottier and K.E. Eberhart. (eds.) Proceedings of the workshop on endangered species in the prairie provinces. Prov. Museum of Alberta, Natural History, Occ. Paper No. 9. 367 pp.

Subject: status; distribution; habitat selection; relative abundance; artificial nesting structures; nest density; threatened species
Species: Ferruginous Hawk
Location: Alberta

1298. Morck, R. 1986

Violet-green Swallow: a nesting record.

Pica 6(3):33-34.

Subject: nest boxes; observations
Species: Violet-green Swallow
Location: Calgary area
Map: 82O

1299. Moyles, D. 1975

Camp Wainwright Sharptail study 1975 progress report.

Unpubl. report, Alberta Fish and Wildlife Division. 41 pp. [AFW-75-105]

Subject: live-trapping; radio-telemetry; individually marked; dancing ground count; territoriality; breeding behaviour; age ratio; movements; habitat selection
Species: Sharp-tailed Grouse
Location: Wainwright
Map: 73D

1300. Mudd, D. and Smith, J.L. 1975

Flamingos in Grays Harbor, Washington.

Murrelet 56(3):20-22.

Subject: observations; escapees
Species: Greater Flamingo
Location: Edmonton
Map: 83H

1301. Munro, D.A. 1962

Trumpeter Swans.

Can. Audubon 24:95-99.

Subject: status; distribution; history; conservation
Species: Trumpeter Swan; Tundra Swan
Location: Alberta

1302. Munro, J.A. and Clemens, W.A. 1939

The food and feeding habits of the Red-breasted Merganser in British Columbia.

J. Wildl. Manage. 3(1):46-53.

Subject: nest record
Species: Red-breasted Merganser
Location: Lake Athabasca
Map: 74L

1303. Murray, L. 1983

A Cattle Egret at Fort McMurray.

Alta. Nat. 13(1):5.

Subject: observations; occurrence
Species: Cattle Egret
Location: Mildred Lake
Map: 74E

1304. Murray, L. 1983

Cattle Egret north of Fort McMurray, Alberta.

Birdfinding in Canada 3(3):9.

Subject: observations; sight record
Species: Cattle Egret
Location: Mildred Lake
Map: 74E

1305. Myres, M.T. 1969

Ring-necked Ducks breeding in Banff N.P.

Calgary Field Nat. 1(2):5.

Subject: observations; breeding record
Species: Ring-necked Duck
Location: Vermilion Lakes, Banff National Park
Map: 82O

1306. Naylen, F. and Lester, L. 1982

Analysis of pheasant winter surveys (1980-1982).

Unpubl. report, Fish and Wildlife Division, Alberta Energy and Natural Resources, Brooks Wildlife Centre. 5 pp. + App. [AFW-82-107]

Subject: roadside survey; winter residents; sex ratio; population trend; distribution
Species: Ring-necked Pheasant; Gray Partridge; Sharp-tailed Grouse
Location: southern Alberta

1307. Nero, R.W. 1979

Status report on Great Gray Owl Strix nebulosa in Canada 1979.

Committee on the Status of Endangered Wildlife in Canada (COSEWIC), Ottawa.

Subject: status; distribution; life history; conservation
Species: Great Gray Owl
Location: Alberta

1308. Nero, R.W. 1980

The Great Gray Owl. Phantom of the northern forest.

Smithsonian Inst. Press, Washington. 168 pp.

Subject: review; status; distribution; life history; behaviour; ecology
Species: Great Gray Owl
Location: Alberta

1309. Nette, T. 1983

Brazeau Dam Osprey & heron survey, June 7, 1983.

Unpubl. report, Alberta Fish and Wildlife Division. 4 pp. [AFW-83-026]

Subject: boat survey; nest site inventory; nesting colony; status; breeding population; distribution
Species: Osprey; Great Blue Heron
Location: Brazeau Reservoir
Map: 83B

1310. Nette, T. 1983

Brazeau Dam Osprey nesting success survey (July 6/83).

Unpubl. report, Alberta Fish and Wildlife Division. 4 pp. [AFW-83-026]

Subject: boat survey; nest site inventory; reproductive success; nesting colony; distribution
Species: Osprey; Great Blue Heron
Location: Brazeau Reservoir
Map: 83B

1311. Nieman, D. 1972

Trumpeter Swans in the Cypress Hills.

Blue Jay 30(2):83-85.

Subject: review; aerial survey; ground survey; status
Species: Trumpeter Swan
Location: Cypress Hills; Alberta
Map: 72E

1312. Nordstrom, W. 1984

Trumpeter Swans northeast of Edson.

Alta. Nat. 14(2):45-47.

Subject: observations; nest record; habitat use
Species: Trumpeter Swan
Location: Edson area; Tie-Camp Lake; Pioneer
Map: 83F

1313. Novak, M. 1968

Analyses of the 1968 Ruffed Grouse (Bonasa umbellus) drumming count, St. Paul Region.

Unpubl. report, Fish and Wildlife Division, Alberta Dept. of Lands and Forests. 12 pp. [AFW-68-051]

Subject: drumming census; population density; distribution
Species: Ruffed Grouse
Location: northeastern Alberta

1314. O'Keefe, S., Pike, J.A. and Pike, D. 1972

Sightings of Whooping Cranes.

Calgary Field Nat. 4(1):6-7.

Subject: [not reviewed]; observations
Species: Whooping Crane
Location: Alberta

1315. O'Keeffe, S. [sic - O'Keefe, S.] 1974

A summary of the 1973 Dipper census.

Calgary Field Nat. 5(8):232-234.

Subject: ground survey; population density
Species: American Dipper
Location: southwestern Alberta
Map: 82J; 82H; 82O

1316. O'Shea, M. 1985

The Chestnut-backed Chickadee at Waterton Lakes National Park.

Lethbridge Naturalists' Society Newsl. February 1985:1-2.

Subject: review; status; observations; field identification
Species: Chestnut-backed Chickadee
Location: Waterton Lakes National Park
Map: 82H; 82G

1317. O'Shea, M.D. 1979

Occurrence of the Blue Jay in Lethbridge: a possible range extension?

Alta. Nat. 9(1):16-21.

Subject: observations; status; behaviour; food exchanges; distribution
Species: Blue Jay
Location: Lethbridge; southern Alberta
Map: 82H

1318. O'Shea, M.D. 1980

Occurrence of the Blue Jay in Lethbridge: a new nesting record.

Alta. Nat. 10(1):8-12.

Subject: nest record; observations; status; distribution; behaviour
Species: Blue Jay
Location: Lethbridge
Map: 82H

1319. O'Shea, M.D. 1988

A nesting record for the Sage Thrasher in southern Alberta.

Alta. Bird Record 6(4):115-116.

Subject: nest record; observations
Species: Sage Thrasher; Lark Bunting, Western Meadowlark; Eastern Kingbird; Common Nighthawk
Location: Medicine Hat area; Petrified Coulee
Map: 72E

1320. Oberholser, H.C. 1918

The migration of North American birds. Second series. VI. Horned Larks.

Bird-Lore 20(5):345-348.

Subject: review; status; distribution; subspecies
Species: Horned Lark
Location: Alberta

1321. Oeming, A.F. and Jones, E.T. 1955

The Barred Owl in Alberta.

Can. Field-Nat. 69:66-67.

Subject: observations; status; distribution
Species: Barred Owl
Location: Alberta

1322. Oeming, A.F. and Riggall, F.H. 1955

First records of the American Egret in Alberta.

Can. Field-Nat. 69:67-68.

Subject: observations; occurrence
Species: Great Egret
Location: Cowley; Big Lake
Map: 82G, 83H

1323. Oeming, A.F. 1955

In quest of the rare Great Gray Owl.

Can. Geog. J. 51(6):236-243.

Subject: review; status; distribution; nest site selection; pellet analysis; wildlife legislation; protected species; human-bear encounter
Species: Great Gray Owl; Barred Owl; birds/mammals; Northern Bog Lemming
Location: Alberta

1324. Oeming, A.F. 1955

A preliminary study of the Great Gray Owl (Scotiaptex nebulosa nebulosa) (Forster) in Alberta with observations on some other species of owls.

M.Sc. Thesis, Univ. of Alberta, Edmonton. 129 pp.

Subject: taxonomy; anatomy; distribution; status; life history; nest records; identification; behaviour; food habits; growth and development; banding; band recoveries; vocalizations; parasites; disease; observations
Species: Great Gray Owl, owls; small mammals
Location: Edson, Rocky Mountain House; Alberta
Map: 83F; 83B

1325. Oeming, A.F. 1957

Gyrfalcon in Alberta.

Can. Field-Nat. 71:152.

Subject: specimen record
Species: Gyrfalcon
Location: Whitford Lake area
Map: 83H

1326. Oeming, A.F. 1957

Notes on the Barred Owl and the Snowy Owl in Alberta.

Blue Jay 15(4):153-156.

Subject: observations; species accounts; status; distribution; band recoveries
Species: Barred Owl, Snowy Owl
Location: Alberta

1327. Oeming, A.F. 1957

Steller's Jay in central Alberta.

Can. Field-Nat. 71:153.

Subject: observations; status; distribution; extralimital records
Species: Steller's Jay
Location: Alberta

1328. Oeming, A.F. 1957

Turkey Vultures nesting in northern Alberta.

Can. Field-Nat. 71:152.

Subject: nest records; observations
Species: Turkey Vulture
Location: St. Paul area; Lower Mann Lake
Map: 73L

1329. Oetting, R.B. 1983

Canada Geese: their comings and goings.

Can. Geog. 103(5):26-33.

Subject: status; distribution; subspecies; migration; breeding populations; management
Species: Canada Geese
Location: Alberta

1330. Oliphant, L. 1983

Canada - west regional report.

Eyas 6(2):17. (unnumbered pp.)

Subject: observations; urban wildlife; reproductive success
Species: Peregrine Falcon
Location: Edmonton; Calgary
Map: 83H; 82O

1331. Oliphant, L.W. 1985

North American Merlin breeding survey.

Raptor Res. 19(2/3):37-41.

Subject: literature survey; relative abundance; reproductive success
Species: Merlin
Location: Alberta

1332. Ouellet, H. 1978

Piping Plover Charadrius melodus.

Committee on the Status of Endangered Wildlife in Canada (COSEWIC), Ottawa.

Subject: status; distribution; life history; conservation
Species: Piping Plover
Location: Alberta

1333. Palindat, R., Lang, V. and Weseloh, D.V. 1973

First authenticated record of the Western Sandpiper for Alberta.

Can. Field-Nat. 87(3):315-316.

Subject: observations; specimen collection
Species: Western Sandpiper; shorebirds
Location: Shepard
Map: 82I

1334. Pankratz, H. and Kuyt, E. 1988

Occurrence in northern Alberta of Wilson's Phalarope and first breeding record for the N.W.T..

Alta. Nat. 18(1):9-10.

Subject: review; observations; occurrence
Species: Wilson's Phalarope
Location: Alberta; Four Mile Lake; St. Bruno's Farm; Wood Buffalo National Park
Map: 84P

1335. Park, J. 1973

A word about the magpie.

Edmonton Nat. January, 1973:3-4.

Subject: review; status; distribution; roosting behaviour; mobbing
Species: Great Horned Owl; Black-billed Magpie
Location: Alberta; Edmonton
Map: 83H

1336. Parsons, W.B. 1983

Cardinal at Sylvan Lake, Alberta.

Blue Jay 41(3):167.

Subject: observations; sight record
Species: Northern Cardinal
Location: Sylvan Lake
Map: 83B

1337. Paulsen, A.C. 1978

Status of Great Blue Heron colonies in Red Deer region III 1978.

Unpubl. report, Fish and Wildlife Division, Alberta Recreation, Parks and Wildlife unnumbered. [APW-78-030]

Subject: nesting colonies; status; distribution; breeding population
Species: Great Blue Heron
Location: central Alberta

1338. Paulsen, A.C. 1980

Sharptail density census July, 1980.

Unpubl. report, Fish and Wildlife Division, Alberta Energy and Natural Resources. 11 pp. [APW-80-081]

Subject: flush-out count; population trend; population index; brood size; production
Species: Sharp-tailed Grouse
Location: east-central Alberta
Map: 72M

1339. Paulsen, A.C. 1981

Sharp-tailed Grouse dancing ground inventory, central region spring - 1981.

Unpubl. report, Fish and Wildlife Division, Alberta Energy and Natural Resources. unnumbered. [APW-81-088]

Subject: dancing ground count; status; history; distribution; population trend
Species: Sharp-tailed Grouse
Location: southeast-central Alberta

1340. Paulsen, A.C. 1982

Great Blue Heron colonies in Central Region Wildlife Division May 1982

Unpubl. report, Fish and Wildlife Division, Alberta Energy and Natural Resources. unnumbered. [APW-82-047]

Subject: nesting colonies; status; aerial survey; distribution; population trend
Species: Great Blue Heron
Location: central Alberta

1341. Pearman, M.D. 1988

Bird Atlas Day - 1988.

Alta. Bird Atlas Newsl. 2(2):2-3.

Subject: sight record
Species: Great Crested Flycatcher
Location: Sylvan Lake
Map: 83B

1342. Peck, G.K. 1984

Pelicans are just as much Canadian as tropical.

Can. Geog. 104(1):65-67.

Subject: review; nesting colonies; status; life history; threatened species
Species: American White Pelican
Location: Alberta

1343. Penak, B.L. 1985

The status of the Eastern Screech-Owl (Otus asio) in Canada with an overview of the status in North America.

Status Report, Comm. on the Status of Endangered Wildlife in Canada, Ottawa. April 1985. 127 pp.

Subject: review; observations; history; status; distribution; accidental; plumage morphs; habitat selection
Species: Eastern Screech-Owl
Location: Alberta

1344. Pinel, H.W. and Robinson, C.J. 1973

First report of a Golden-crowned Sparrow at Calgary, Alberta.

Blue Jay 31(1):57-58.

Subject: observations; sight record; bird feeders
Species: Golden-crowned Sparrow; birds
Location: Inglewood Bird Sanctuary; Calgary
Map: 82O

1345. Pinel, H.W. and Riddell, J.R. 1977

First record of Anna's Hummingbird for Alberta.

Can. Field-Nat. 91(4):394.

Subject: observations; occurrence
Species: Anna's Hummingbird
Location: Calgary
Map: 82O

1346. Pinel, H.W. and Riddell, J.R. 1977

First record of Black-legged Kittiwake for Alberta.

Blue Jay 35(2):89.

Subject: specimen record; necropsy
Species: Black-legged Kittiwake
Location: Calgary
Map: 82O

1347. Pinel, H.W. and Riddell, J.R. 1986

First authenticated record of Common Poorwill in the Calgary area.

Alta. Nat. 16(4):135.

Subject: observations; specimen record
Species: Common Poorwill
Location: Calgary
Map: 82P

1348. Pitelka, F.A. 1947

British Columbian records of the Clay-colored Sparrow.

Condor 49(3):128-130.

Subject: specimen record; distribution
Species: Clay-colored Sparrow
Location: southwestern Alberta

1349. Pittaway, R. and Crins, B. 1978

Grouse, Sage (Alberta, Manyberries).

Birding 10(4). 2 pp. insert.

Subject: naturalist guide; birding; occurrence
Species: Sage Grouse
Location: Manyberries
Map: 72E

1350. Pittman, H.H. 1916

Some Canadian grouse.

Bird-Lore 18(1):1-8.

Subject: status; distribution; life history
Species: Sharp-tailed Grouse; Ruffed Grouse; Spruce Grouse
Location: Alberta

1351. Platt, J.B. 1976

Gyrfalcon nest site selection and winter activity in the western Canadian arctic.

Can. Field-Nat. 90(3):338-345.

Subject: review; observations; winter residents; age and sex data
Species: Gyrfalcon
Location: Alberta

1352. Preble, E.A. 1941

Barred Owl on Athabaska River, Alberta.

Auk 58(3):407-408.

Subject: boat survey; observations; vocalizations; range extension
Species: Barred Owl; Great Horned Owl
Location: Athabasca River
Map: 74D, 74E

1353. Prevett, J.P. and MacInnes, C.D. 1972

The number of Ross' Geese in central North America.

Condor 74(4):431-438.

Subject: review; staging areas
Species: Ross' Geese
Location: Alberta

1354. Price, J.W. 1988

Observations Snow Buntings.

Calgary Bird Club Bull. No. 77:8.

Subject: observations; winter residents
Species: Snow Bunting
Location: southern Alberta

1355. Provincial Museum of Alberta. 1974

The Great Horned Owl (Bubo virginianus).

Provincial Museum of Alberta, Information No. 74.

Subject: status; distribution; life history
Species: Great Horned Owl
Location: Alberta

1356. Pyrah, D. and Wallestad, R. (compilers) 1972

The report on the 1972 western states Sage Grouse questionnaire.

Report prep. by Western States Sage Grouse Committee, Number XVI. Montana Dept. Fish and Game. 35 pp. [AFW-72-090]

Subject: questionnaire survey; hunter harvest; population trend; distribution
Species: Sage Grouse
Location: southeastern Alberta

1357. Rand, A.L. 1944

Notes on the Palm Warbler, Dendroica palmarum (Gmelin), in Canada.

Can. Field-Nat. 58:181-182.

Subject: status; distribution
Species: Palm Warbler
Location: Alberta

1358. Rand, A.L. 1945

Northern records of the magpie, Pica pica hudsonia (Sabine).

Can. Field-Nat. 59:45.

Subject: status; distribution
Species: Black-billed Magpie
Location: Alberta

1359. Randall, T.E. 1925

Correspondence.

Can. Field-Nat. 39(2):45-46.

Subject: seasonal occurrence
Species: Horned Lark
Location: Castor
Map: 73D

1360. Randall, T.E. 1926

Bird notes from Castor, Alberta.

Can. Field-Nat. 40(4):88.

Subject: observations; spring migration; arrival dates
Species: American Tree Sparrow
Location: Castor
Map: 73D

1361. Randall, T.E. 1946

Cinnamon Teal Querquedula cyanoptera (Viellot) breeding in Alberta.

Can. Field-Nat. 60:136.

Subject: observations; nest record
Species: Cinnamon Teal
Location: Eastern Irrigation District; Lake Newell; Louisiana Lakes
Map: 72L; 82I

1362. Randall, T.E. 1946

Virginia Rail, Rallus limicola limicola, Vieillot, nesting in Alberta.

Can. Field-Nat. 60:135.

Subject: nest record
Species: Virginia Rail
Location: Brooks
Map: 72L

1363. Renaud, W.E. 1979

The Rock Wren in Saskatchewan: status and distribution.

Blue Jay 37(3):138-148.

Subject: review; observations; status; distribution
Species: Rock Wren
Location: southeastern Alberta
Map: 72E; 72L

1364. Renaud, W.E. 1980

The Long-billed Curlew in Saskatchewan: status and distribution.

Blue Jay 38(4):221-237.

Subject: review; status; distribution
Species: Long-billed Curlew
Location: southeastern Alberta

1365. Rendall, T.E. [sic - Randall] 1925

Harris's Sparrow in Castor, Alberta, district.

Can. Field-Nat. 39(8):184.

Subject: observations; sight record
Species: Harris' Sparrow
Location: Castor
Map: 73D

1366. Reynolds, R.E. 1987

Breeding duck population, production and habitat surveys, 1979-85.

Trans. N. Amer. Wildl. Nat. Res. Conf. 52:186-205.

Subject: review; breeding population survey; production survey; habitat survey; fall flight index; habitat trend; population trend
Species: ducks; Mallard
Location: Alberta

1367. Robbins, C.S. 1948

Preliminary map showing the breeding distribution of the Vesper Sparrow.

Audubon Field Notes 2:147.

Subject: distribution; breeding range; map
Species: Vesper Sparrow
Location: Alberta

1368. Robbins, C.S. 1949

Distribution of North American birds. The breeding distribution of the Virginia Rail.

Audubon Field Notes 3:238-239.

Subject: distribution; map; breeding range
Species: Virginia Rail
Location: Alberta

1369. Robbins, C.S. 1960

Status of the Bald Eagle summer of 1959.

U.S. Fish and Wildl. Serv., Wildlife Leaflet 418.

Subject: distribution; status
Species: Bald Eagle
Location: Alberta

1370. Robbins, C.S. 1973

Introduction, spread and present abundance of the House Sparrow in North America.

Pp. 3-9. In: Kendeigh, S.C. (ed.). A symposium on the House Sparrow (Passer domesticus) and European Tree Sparrow (P. montanus) in North America. Ornithol. Monogr. No. 14. 121 pp.

Subject: review; history; introduced species; population trend; range expansion; relative abundance; Breeding Bird Survey analysis
Species: House Sparrow
Location: Alberta

1371. Rogers, M. 1980

A review of natural areas in and around Calgary.

Pica 1:98-100.

Subject: occurrence; nest record
Species: Prairie Falcon
Location: Calgary; Bearspaw Reservoir
Map: 82O

1372. Roland, J. and Hannon, S.J. 1978

An unusual occurrence of a Red-winged Blackbird

Alta. Nat. 8(3):146

Subject: observations; occurrence; winter record
Species: Red-winged Blackbird
Location: Hilda Creek; Banff National Park
Map: 83C

1373. Rowan, W. 1936

The partridge situation in western Canada.

Sportsman 20(5):43, 63.

Subject: [not reviewed]; introduced species; status; interspecific competition
Species: Gray Partridge
Location: Alberta

1374. Rowan, W. 1952

The Hungarian Partridge (Perdix perdix) in Canada.

Proc. Roy. Soc. Can., Ser. III, 46:161-162.

Subject: introduced species; status; adaptation; population cycles
Species: Gray Partridge
Location: Alberta

1375. Ryan, G. 1984

Ravens nesting near Athabasca, Alberta.

Alta. Nat. 14(2):55.

Subject: observations; nest record
Species: Common Raven
Location: Athabasca
Map: 83I

1376. Ryder, J.P. 1972

Ross's Goose/ a species saved?.

Ontario Natur. 10(1):30-33.

Subject: conservation; population trend; history; hunter harvest
Species: Ross' Goose
Location: Alberta

1377. Ryder, R.A. 1967

Distribution, migration and mortality of the White-faced Ibis (Plegadis chihi) in North America.

Bird-Banding 38(4):257-277.

Subject: review; status; distribution; taxonomy
Species: White-faced Ibis
Location: Alberta

1378. Ryder, R.A. 1978

Breeding distribution, movements, and mortality of Snowy Egrets in North America.

Wading Birds, Research Report #7:197-205.

Subject: distribution; dispersal
Species: Snowy Egret
Location: southern Alberta

1379. Ryff, A.J. 1986

The spring mystery of Sabine's Gull.

Birding 18:83-90.

Subject: review; spring migration; observations; status
Species: Sabine's Gull
Location: Alberta

1380. Sadler, T.S. 1966

Investigation of Chukar Partridge releases in the Drumheller area.

Unpubl. report, Fish and Wildlife Division, Alberta Dept. of Lands and Forests. 5 pp. [AFW-66-016]

Subject: ground survey; wildlife release; survival; brood size; release sites; movements; behaviour
Species: Chukar
Location: Drumheller area
Map: 82P

1381. Sadler, T.S. 1967

Investigation of Chukar Partridge releases in the Drumheller area.

Unpubl. report, Fish and Wildlife Division, Alberta Dept. of Lands and Forests. 4 pp. [AFW-67-014]

Subject: observations; status; distribution; mortality
Species: Chukar
Location: Drumheller area
Map: 82P

1382. Sadler, T.S. 1987

1987 pheasant and partridge brood production in District 2.

Unpubl. report, Fish and Wildlife Division, Alberta Dept. of Lands and Forests. 4 pp. [APW-87-013]

Subject: roadside survey; observations; production, breeding chronology; brood size; sex ratio
Species: Ring-necked Pheasant; Gray Partridge
Location: south-central Alberta

1383. Salt, J.R. 1984

Black-and-white Warblers in Maligne Valley, Jasper National Park.

Alta. Nat. 14(2):51.

Subject: observations; sight record
Species: Black-and-white Warbler
Location: Maligne Valley, Jasper National Park
Map: 83C

1384. Salt, W.R. 1950

The Burrowing Owl in Alberta.

Can. Field-Nat. 64:221.

Subject: status; distribution; nest records; range extension
Species: Burrowing Owl
Location: southern Alberta

1385. Salt, W.R. 1956

Western Flycatcher in Alberta.

Can. Field-Nat. 70(2):94.

Subject: nest record; specimen collection, range extension
Species: Cordilleran Flycatcher
Location: Gorge Creek
Map: 82J

1386. Salt, W.R. 1958

Black-throated Blue Warbler in Alberta.

Can. Field-Nat. 72(4):165-166.

Subject: specimen records; occurrence; observations
Species: Black-throated Blue Warbler
Location: Nordegg area; Rosebud area; Beaverhill Lake
Map: 83C; 82P; 83H

1387. Salt, W.R. 1970

Another Common Egret in Alberta.

Calgary Field Nat. 2(2):18.

Subject: sight record
Species: Great Egret
Location: Sedgewick
Map: 73D

1388. Salt, W.R. 1972

Western records of the Chestnut-sided Warbler.

Can. Field-Nat. 86(4):380-381.

Subject: observations; specimen collection; review
Species: Chestnut-sided Warbler; vireos, warblers
Location: Edmonton; Pigeon Lake area
Map: 83H; 83G

1389. Salt, W.R. 1977

Cassin's Finch at Jasper.

Alta. Nat. 7(1):31-33.

Subject: observations; vocalizations; field identification
Species: Cassin's Finch
Location: Pyramid Lake; Jasper National Park
Map: 83D

1390. Salt, W.R. 1978

Another record of the Eastern Bluebird in Alberta.

Calgary Field Nat. 9(7):194.

Subject: observations; nest boxes; interspecific interactions
Species: Eastern Bluebird; Mountain Bluebird
Location: Millarville
Map: 82J

1391. Salter, R. 1974

Bald Eagle surveys in southern Mackenzie District and northern Alberta, May, July, August, 1973 [sic -should be 1972].

Chap. II. Pp. 157-188. In: Gunn, W.W.H. and J.A. Livingston. (eds.). Bird distribution and populations ascertained through aerial survey techniques, 1974. Arctic Gas Biological Report Series, Vol. 11. Prep. by L.G.L. Ltd.

Subject: aerial survey; breeding population; distribution; age ratio; non-breeding population
Species: Bald Eagle
Location: Bistcho Lake
Map: 84M

1392. Salter, R. 1974

Bald Eagle surveys in southern Mackenzie District and northwestern Alberta, July, 1973.

Chap. III. 28 pp. In: Gunn, W.W.H., W.J. Richardson, R.E. Schweinsburg, and T.D. Wright (eds). Ornithological studies conducted in the area of the proposed gas pipeline, 1973. Arctic Gas Biological Report Series, Vol. 28. Prep. by L.G.L. Ltd.

Subject: aerial survey; breeding population; distribution; age ratio; non-breeding population; nest site selection
Species: Bald Eagle
Location: Bistcho Lake
Map: 84M

1393. Salter, R.E., Smith, J.A., Koski, W.R. and Barbeau, J.M. 1986

Mongolian Plover, Charadrius mongolus, in Alberta.

Can. Field-Nat. 100(2):257-258.

Subject: observations; occurrence; new species
Species: Mongolian Plover; Spotted Sandpiper; Killdeer; Wilson's Phalarope
Location: Syncrude Lease #17
Map: 74E

1394. Sampson, R. 1984

Red-breasted Merganser on North Saskatchewan River.

Edmonton Nat. 12(2):5.

Subject: observations; overwintering; behaviour
Species: Red-breasted Merganser; Mallard
Location: Edmonton
Map: 83H

1395. Sanson, N.B. 1944

Clarke's [sic] Nutcracker, (Nucifraga columbiana), at Banff.

Can. Field-Nat. 58:182.

Subject: observations; foraging behaviour; interspecific interactions; relative abundance; status; food habits
Species: Clark's Nutcracker; Red Squirrel
Location: Banff National Park; Sulphur Mountain; Banff
Map: 82O

1396. Saunders, W.E. 1902

Canadian hummingbirds.

Ottawa Nat. 16(4):87-103.

Subject: review; occurrence; hypothetical species; distribution
Species: Black-chinned Hummingbird; Rufous Hummingbird; Ruby-throated Hummingbird
Location: Alberta

1397. Saunders, W.E. 1920

Brewer's Sparrow in Saskatchewan and Alberta.

Can. Field-Nat. 34(1):17.

Subject: specimen collection; distribution
Species: Brewer's Sparrow
Location: Maple Creek; Alberta

1398. Savard, H. 1952

Starlings rapidly spreading.

Blue Jay 10(3):28.

Subject: observations; nest site selection; range expansion
Species: European Starling
Location: Alberta

1399. Savard, H. 1954

A marshland experience.

Blue Jay 12(1):18.

Subject: observations; nest record; distraction display
Species: Sora
Location: Carvel
Map: 83G

1400. Savard, H. 1955

Golden Plovers.

Blue Jay 13(4):17.

Subject: observations; spring migration; aggregation; behaviour
Species: Lesser Golden-Plover
Location: Edmonton area
Map: 83H

1401. Schaafsma, S. 1975

A study of the breeding population of Bald Eagles in the area of Bistcho Lake, Alberta: May, 1974.

Chap. III. 9 pp. In: Gunn, W.W.H., R.E. Schweinsburg, C.E. Tull, and T.D. Wright. (eds.). Ornithological studies conducted in the area of the proposed gas pipeline route: Alberta, Saskatchewan, and British Columbia, 1974. Arctic Gas Biological Report Series, Vol. 31. Prep. by L.G.L. Ltd.

Subject: aerial survey; breeding population; distribution; age ratio; non-breeding population
Species: Bald Eagle
Location: Bistcho Lake
Map: 84M

1402. Schmitke, R.G. and Hollingshead, D.C. 1956

Upland game bird populations of the Lethbridge Northern, Coaldale, Taber, and Vauxhall Irrigation Districts.

Unpubl. report, Alberta Fish and Wildlife Division. 4 pp. [AFW-56-003]

Subject: ground survey; roadside survey; population density; sex ratio; brood size
Species: Ring-necked Pheasant; Gray Partridge
Location: southern Alberta

1403. Schmitke, R.G. 1961

Upland game bird brood survey in southern Alberta, July, 1961.

Unpubl. report, Alberta Fish and Wildlife Division. 4 pp. [AFW-61-004]

Subject: roadside survey; flush-out count; resident interviews; observations; breeding chronology; brood size; population trend; effect of pesticides
Species: Ring-necked Pheasant; Gray Partridge
Location: southern Alberta

1404. Schmutz, J.K. and Schmutz, S.M. 1980

Status of the Ferruginous Hawk (Buteo regalis).

Status Report, Comm. on the Status of Endangered Wildlife in Canada, Ottawa. May 1980. 25 pp.

Subject: review; status; distribution; history; population decline; habitat loss; effect of human disturbance; prey decline; natality; mortality; artificial nesting structures; management; conservation; habitat selection
Species: Ferruginous Hawk
Location: Alberta

1405. Schuler, H.C.E. 1977

The White-faced Ibis in southern Alberta.

Alta. Nat. 7(2):146-148.

Subject: observations; status; distribution
Species: White-faced Ibis
Location: southern Alberta

1406. Schutz, F. 1980

FAN summer outing on the Kootenay Plains: 4, 5, 6, and 7 July 1980.

Alta. Nat. 10(4):158.

Subject: nest record
Species: Merlin
Location: Kootenay Plains
Map: 83C

1407. Sealy, S.G. 1968

Third record of Scissor-tailed Flycatcher in Alberta.

Blue Jay 26(2):82.

Subject: observations; sight record
Species: Scissor-tailed Flycatcher
Location: South Saskatchewan River; Bow Island area
Map: 72E

1408. Sealy, S.G. 1970

Records of the Parula Warbler in Alberta and Saskatchewan.

Blue Jay 28(4):184-186.

Subject: review; status; distribution
Species: Northern Parula
Location: southwestern Alberta
Map: 82J

1409. Sealy, S.G. 1971

The irregular occurrences of the Dickcissel in Alberta, Manitoba and Saskatchewan.

Blue Jay 29(1):12-16.

Subject: review; status; distribution
Species: Dickcissel
Location: southeastern Alberta; Walsh
Map: 72E

1410. Shandruk, L. 1987

A review of habitat requirements and management priorities for the Canadian breeding population of Trumpeter Swans.

Pp. 179-187. In: Holroyd, G.L., W.B. McGillivray, P.H.R. Stepney, D.M. Ealey, G.C. Trottier and K.E. Eberhart. (eds.). Proceedings of the workshop on endangered species in the prairie provinces. Prov. Museum of Alberta, Natural History, Occ. Paper No. 9. 367 pp.

Subject: status; distribution; wildlife management; transplant proposal
Species: Trumpeter Swan
Location: Alberta

1411. Sherrington, P. 1976

Sightings of a Yellow-billed Loon (Gavia adamsii) on Glenmore Reservoir - 2-5 November 1975.

Calgary Field Nat. 7(6):220-222.

Subject: observations; sight record; field identification; morphology
Species: Yellow-billed Loon; Common Loon
Location: Glenmore Reservoir
Map: 82J

1412. Shulman, L.W. 1978

Sighting of a Red-breasted Sapsucker

Calgary Field Nat. 8(11):348.

Subject: sight record; fall migration
Species: Red-breasted Sapsucker
Location: Johnston Creek; Banff National Park
Map: 82O

1413. Sidle, J.G., Koonz, W.H. and Roney, K. 1985

Status of the American White Pelican: an update.

Amer. Birds 39(5):859-864.

Subject: status; distribution; nesting colonies; breeding population
Species: American White Pelican
Location: Alberta

1414. Sloan, N.F. 1982

Status of breeding colonies of White Pelicans in the United States through 1979.

Amer. Birds 36:250-254.

Subject: band recoveries
Species: American White Pelican
Location: Lake Newell
Map: 72L

1415. Smith, A. 1977

The Sharp-tailed Sparrow at Beaverhill Lake.

Edmonton Nat. 5(5):146.

Subject: review; vocalizations; habitat selection
Species: Sharp-tailed Sparrow
Location: Beaverhill Lake
Map: 83H

1416. Smith, A.R. and Kuyt, E. 1983

Occurrences of the Black-legged Kittiwake, Rissa tridactyla, in the prairie provinces and north-central United States.

Can. Field-Nat. 97(1):111-113.

Subject: review; observations; status; distribution; effect of weather
Species: Black-legged Kittiwake
Location: Calgary; Beaverhill Lake; Wabamun Lake
Map: 82O; 83H; 83G

1417. Smith, J.L. 1966

The Gray Jay in Saskatchewan.

Blue Jay 24(2):65-70.

Subject: review; status; distribution; observations
Species: Gray Jay
Location: Alberta

1418. Smith, S.B. 1986

An analysis of Mallard population dynamics for the period 1955 to 1985.

Unpubl. report, Alberta Fish and Wildlife Division. 20 pp. [AFW-86-015]

Subject: review; population dynamics; history; mortality; hunter harvest; effect of hunting; effect of habitat availability; wetland abundance
Species: Mallard
Location: Alberta

1419. Smith, W. 1967

Alberta Indigo Bunting record.

Blue Jay 25(4):187-188.

Subject: observations; sight record
Species: Indigo Bunting; Lazuli Bunting
Location: Kananaskis Country
Map: 82J

1420. Smith, W. 1967

The Barn Owl in Alberta.

Blue Jay 25(4):187.

Subject: observations; vocalizations; sight record
Species: Barn Owl
Location: Elkwater
Map: 72E

1421. Smith, W. and Klauke, R. 1967

A sight record of the Red Phalarope in Alberta.

Blue Jay 25(1):25-26.

Subject: sight record; observations
Species: Red Phalarope
Location: Carseland Reservoir
Map: 82I

1422. Smith, W. 1967

Third record of Glaucous Gull in Alberta.

Blue Jay 25(3):122.

Subject: sight record
Species: Glaucous Gull
Location: Beaverhill Lake
Map: 83H

1423. Smith, W.W. and Wershler, C. 1988

The Nashville Warbler in Alberta.

Calgary Bird Club Bull. No. 72:8-10. [see Smith & Wershler. 1989. Bull. No. 75:7 for errata].

Subject: review; status; distribution; observations; nest record
Species: Nashville Warbler
Location: Banff; Calgary; Reesor Lake
Map: 82O; 72E

1424. Smith, W.W. and Wershler, C.R. 1989

Correction: 'Nashville Warbler' sightings.

Calgary Bird Club Bull. No. 75:7.

Subject: errata; observations
Species: Nashville Warbler; Orange-crowned Warbler
Location: Calgary area
Map: 82O

1425. Smith, W.W. 1987

The Baird's Sparrow in Alberta.

Pp. 277-279. In: Holroyd, G.L., W.B. McGillivray, P.H.R. Stepney, D.M. Ealey, G.C. Trottier and K.E. Eberhart. (eds.). Proceedings of the workshop on endangered species in the prairie provinces. Prov. Museum of Alberta, Natural History, Occ. Paper No. 9. 367 pp.

Subject: status; distribution; habitat selection; protective status
Species: Baird's Sparrow
Location: Alberta; Little Fish Lake; Milk River area; Cypress Hills; Suffield area; Neutral Hills
Map: 82P; 72E; 72L; 73D

1426. Snell, C.H. 1924

A Towhee in the Battle River Valley, Alberta.

Can. Field-Nat. 38(7):138.

Subject: observations; sight record
Species: Rufous-sided Towhee
Location: Battle River
Map: 73E

1427. Snell, C.H. 1926

(untitled).

Can. Field-Nat. 40(1):18.

Subject: observations; parental care; breeding record
Species: Common Redpoll
Location: Red Deer
Map: 83A

1428. Snell, C.H. 1932

The Mockingbird (Mimus polyglottos) in central Alberta.

Can. Field-Nat. 46(3):67.

Subject: nest record; reproductive success
Species: Northern Mockingbird
Location: Didsbury
Map: 82O

1429. Snow, C. 1972

Habitat management series for endangered species. Report No. 1. American Peregrine Falcon, Falco peregrinus anatum and Arctic Peregrine falcon, Falco peregrinus tundrius.

Technical Note, U.S.D.I., Bureau of Land Management. 35 pp.

Subject: overview; status; distribution
Species: Peregrine Falcon
Location: Alberta

1430. Snyder, L.L. 1947

The Snowy Owl migration of 1945-46.

Wilson Bull. 59(2):74-78.

Subject: observations; migration; winter residents; distribution; mortality
Species: Snowy Owl
Location: Alberta

1431. Snyder, L.L. 1949

The Snowy Owl migration of 1946-47.

Wilson Bull. 61(2):99-102.

Subject: observations; migration; winter residents; distribution; mortality
Species: Snowy Owl
Location: Alberta

1432. Soper, J.D. 1947

Will the Trumpeter Swan join the Great Auk?.

Rod and Gun in Canada 48(11):12 & 35.

Subject: status; population decline; conservation
Species: Trumpeter Swan
Location: Alberta

1433. Soper, J.D. 1952

Investigations concerning Ross's Geese in the province of Alberta, Canada..

Unpubl. report, Can. Wildl. Serv., Edmonton. 22 pp. [CWS-11-52]

Subject: status; distribution; migration; hunting mortality
Species: Ross' Geese
Location: Alberta

1434. Sordahl, T.A. 1978

First record of the Curlew Sandpiper (Calidris ferruginea) in Utah, with comments on its occurrence in North America.

Amer. Birds 32(5):1085-1086.

Subject: review; status; wanderer
Species: Curlew Sandpiper
Location: Alberta

1435. Spalding, D.A.E. and Hampson, M.J. 1969

First Alberta record of the Band-tailed Pigeon.

Can. Field-Nat. 83(3):282-283.

Subject: specimen collection, observations; occurrence
Species: Band-tailed Pigeon
Location: Leduc
Map: 83H

1436. Spalding, D.A.E. 1974

Loons in Alberta.

Alta. Nat. 4(2):37-40.

Subject: review; status; distribution
Species: Common Loon; Yellow-billed Loon
Location: Alberta

1437. Spalding, D.A.E. 1974

Yellow-billed Loon in Alberta.

Can. Field-Nat. 88(1):107.

Subject: observations; record adjudication
Species: Yellow-billed Loon
Location: Lesser Slave Lake; Alberta
Map: 83O

1438. Spear, L.B., Lewis, M.J., Myres, M.T. and Pyle, R.L. 1988

The recent occurrence of Garganey in North America and the Hawaiian Islands.

Amer. Birds 42(3):385-392.

Subject: distribution; status; observations; movements; migration
Species: Garganey
Location: Galahad; Strathmore; Two Hills
Map: 73D; 73E; 82P

1439. Stansell, S.S.S. 1909

Two interesting photographs from Alberta.

Bird-Lore 11(3):108-109.

Subject: observations; nest records; pictorial
Species: Solitary Sandpiper; Common Loon
Location: central Alberta

1440. Stelfox, J.G. 1958

Early meadowlark in Alberta.

Can. Field-Nat. 72(4):171.

Subject: observations; arrival dates
Species: Western Meadowlark
Location: Edmonton
Map: 83H

1441. Stelfox, J.G. 1961

1961 survey of Hungarian Partridge in Grande Prairie area. Live trapping of Hungarian Partridge in the Edmonton District and their release in the Grande Prairie area January-March 1957.

Unpubl. report, Alberta Fish and Wildlife Division. (2 reports- various paging). [AFW-61-006]

Subject: ground survey; wildlife release; population; observations; live-trapping; habitat description; age and sex ratio; banding; weights; economics; resident interviews
Species: Gray Partridge
Location: Grande Prairie; Bear Lake; Saskatoon Lake
Map: 83M

1442. Stephen, W.J.D. 1967

Bionomics of the Sandhill Crane.

Canadian Wildlife Service Report Series, No. 2. 48 pp.

Subject: review; distribution; crop depredation
Species: Sandhill Crane
Location: Alberta

1443. Stephen, W.J.D. 1978

Breeding Sandhill Cranes on Canadian plains.

Pp. 122-133. In: Davies, D.W.A. (ed.). Nature and change in the Canadian prairies. Can. Plains Res. Centre, Regina.

Subject: status; distribution; breeding population; habitat selection
Species: Sandhill Crane
Location: Alberta

1444. Stephen, W.J.D. 1979

Whooping Crane sightings prairie provinces 1977 and 1978.

Blue Jay 37(3):163-168.

Subject: observations; distribution; cooperative wildlife program
Species: Whooping Crane
Location: Bonnyville; Alberta; Skiff
Map: 72E; 73L

1445. Stepney, P.H.R. and Boxall, P.C. 1981

First record of the Black-chinned Hummingbird in Alberta.

Wilson Bull. 93(3):405-406.

Subject: specimen record
Species: Black-chinned Hummingbird
Location: Calgary
Map: 82O

1446. Stepney, P.H.R. 1986

Status and distribution of the Screech-Owl in Alberta, Saskatchewan and Montana.

XIX Congressus Internationalis Ornithologicus abstracts. #450.

Subject: status; distribution; plumage variability
Species: Eastern Screech-Owl; Western Screech-Owl
Location: Alberta

1447. Stepney, P.H.R. 1987

Management considerations for the American White Pelican in Alberta.

Pp. 155-171. In: Holroyd, G.L., W.B. McGillivray, P.H.R. Stepney, D.M. Ealey, G.C. Trottier and K.E. Eberhart (eds.). Proceedings of the workshop on endangered species in the prairie provinces. Prov. Museum of Alberta, Natural History, Occ. Paper No. 9. 367 pp.

Subject: status; distribution; wildlife management; conservation; history; band recoveries; mortality; age classes; habitat management
Species: American White Pelican
Location: Alberta

1448. Stirling, D. 1962

Marbled Godwit range extension in Alberta.

Blue Jay 20(4):154.

Subject: observations; breeding record; range extension
Species: Marbled Godwit
Location: Athabasca area
Map: 83I

1449. Stirling, D. 1967

Sight record of Glaucous-winged Gull for Alberta.

Blue Jay 25(3):131.

Subject: sight record; observations
Species: Glaucous-winged Gull; American Crow; European Starling
Location: Valleyview
Map: 83N

1450. Stirling, D. 1971

Owl, Hawk (Alberta, Peers).

Birding 3(2). 1 p. insert.

Subject: naturalist guide; birding; occurrence
Species: Northern Hawk Owl
Location: Peers
Map: 83G

1451. Stirling, D. 1971

Ptarmigan, White-tailed (Alberta, Banff National Park).

Birding 3(3). 1 p. insert.

Subject: naturalist guide; birding; occurrence
Species: White-tailed Ptarmigan
Location: Banff National Park
Map: 82O; 82J; 82N; 83C

1452. Stirling, D. 1971

Sparrow, Leconte's (Alberta, Peers & Chip Lake).

Birding 3(5). 1 p. insert.

Subject: naturalist guide; birding; occurrence
Species: Le Conte's Sparrow
Location: Chip Lake; Peers
Map: 83G

1453. Stone, W. 1929

Nesting of the Connecticut Warbler in Alberta.

Auk 46(4):552-553.

Subject: nest record; vocalizations; range extension; arrival dates
Species: Connecticut Warbler
Location: Lac La Nonne
Map: 83G

1454. Storer, J.E. and Wilson, M. 1972

Pileated Woodpeckers near Drumheller, Alberta.

Blue Jay 30(2):97.

Subject: observations; sight record
Species: Pileated Woodpecker
Location: Drumheller area; Bleriot Ferry
Map: 82P

1455. Sugden, L.G. 1963

A Garganey duck in the wild in Alberta.

Blue Jay 21(1):4-5.

Subject: observations; sight record
Species: Garganey; Blue-winged Teal
Location: Two Hills
Map: 73E

1456. Swenk, M.H. 1930

The crown sparrows (Zonotrichia) of the middle west.

Wilson Bull. 42(2):81-95.

Subject: distribution; taxonomy; vocalizations
Species: White-crowned Sparrow; Golden-crowned Sparrow; White-throated Sparrow; Harris' Sparrow
Location: Alberta

1457. Taggart, J. 1983

1983 swan surveys in the Edson area.

Unpubl. report, Fish and Wildlife Division, Alberta Energy and Natural Resources. 20 pp. [AFW-83-035]

Subject: aerial survey; ground survey; observations; distribution; breeding population; production
Species: Trumpeter Swan
Location: west-central Alberta
Map: 83G; 83J; 83F; 83K

1458. Taggart, J. and Smith, K. 1984

1984 swan surveys in the Edson sub-region.

Unpubl. report, Fish and Wildlife Division, Alberta Energy and Natural Resources. 22 pp. [AFW-84-060]

Subject: status; distribution; aerial survey; ground survey; observations; breeding population; production
Species: Trumpeter Swan
Location: west-central Alberta
Map: 83F; 83J; 83G; 83K

1459. Takacs, E. 1980

Pheasant investigations in southern Alberta.

Unpubl. report, Alberta Fish and Wildlife Division. various paging. [AFW-80-012]

Subject: ground survey; relative abundance; brood size; production
Species: Ring-necked Pheasant
Location: southern Alberta

1460. Taverner, P.A. 1921

The Evening Grosbeak in Canada.

Can. Field-Nat. 35(3):41-45.

Subject: review; status; distribution; subspecies; breeding records
Species: Evening Grosbeak
Location: Alberta; Edmonton
Map: 83H

1461. Taverner, P.A. 1927

The Bean Goose (Anser fabalis) in Canada.

Auk 44:558-559. [see Taverner, P.A. 1930]

Subject: specimen record
Species: Bean Goose
Location: Bittern Lake
Map: 83H

1462. Taverner, P.A. 1942

The distribution and migration of the Hudsonian Curlew.

Wilson Bull. 54(1):3-11.

Subject: status; migration route; extirpation; history
Species: Whimbrel
Location: Alberta

1463. Taylor, A.L., Jr. and Forsman, E.D. 1976

Recent range extensions of the Barred Owl in western North America, including the first records for Oregon.

Condor 78 (4):560-561.

Subject: review; distribution
Species: Barred Owl
Location: Alberta

1464. Taylor, P.S. 1968

A Common Raven nest in Alberta's Rocky Mountains.

Blue Jay 26(2):81-82.

Subject: observations; nest record
Species: Common Raven
Location: Gorge Creek
Map: 82J

1465. Taylor, P.S. 1972

Sabine's Gull sightings in Alberta.

Can. Field-Nat. 86(4):388.

Subject: observations; occurrence
Species: Sabine's Gull; Franklin's Gull; Bonaparte's Gull
Location: Wabamun Lake; Beaverhill Lake; Kirkpatrick Lake
Map: 83G; 83H; 72M

1466. Taylor, R. 1966

The Red-headed Woodpecker in Saskatchewan, its status and distribution.

Blue Jay 24(2):56-64.

Subject: review; status; distribution; observations
Species: Red-headed Woodpecker
Location: Alberta

1467. Telfer, E.S., Adam, C., DeSmet, K. and Wershler, R. 1989

Status and distribution of the Loggerhead Shrike in western Canada.

Can. Wildl. Serv. Progress Notes No. 184. 4 pp.

Subject: status; distribution; threatened species; population survey
Species: Loggerhead Shrike
Location: Alberta

1468. Thompson, B.H. 1932

History and present status of the breeding colonies of the White Pelican (Pelecanus erythrorhynchus) in the United States.

U.S. Dept. Interior, Wildlife Div., Occ. Paper No. 1.

Subject: [not reviewed]; status; breeding population; nesting colonies;. distribution
Species: American White Pelican
Location: Alberta

1469. Thompson, E.E. 1891

The birds of Manitoba.

Proc. U.S. Natl. Mus. 13:457-643.

Subject: nesting colony
Species: Cliff Swallow
Location: Fort Saskatchewan
Map: 83H

1470. Trann, K. 1976

Great Crested Flycatcher sightings.

Alta. Nat. 6(4):318-320.

Subject: observations; vocalizations
Species: Great Crested Flycatcher
Location: Kingman
Map: 83H

1471. Trann, K. 1977

Nesting of the Great Crested Flycatcher in Alberta.

Alta. Nat. 7(4):274-277.

Subject: observations; nest record; nest boxes; breeding chronology
Species: Great Crested Flycatcher
Location: Kingman
Map: 83H

1472. Tuck, L.M. 1972

The snipes: a study of the genus Capella.

Canadian Wildlife Service Monograph No. 5.

Subject: review; distribution; migration; migration chronology; arrival dates; departure dates
Species: Common Snipe
Location: Alberta

1473. Turner, B. 1979

Notes from Grande Prairie.

Northern Naturalist Sept. 1979. no. 41:5-6.

Subject: status; population trend; effect of agricultural practices; reproductive success; blood parasites; Haemoproteus sp.
Species: Trumpeter Swan
Location: Grande Prairie area
Map: 83M

1474. Turner, B. 1979

Notes from Grande Prairie.

Northern Naturalist no. 41:5-6.

Subject: population trend; habitat selection
Species: Trumpeter Swan
Location: Grande Prairie area
Map: 83M

1475. Turner, B. 1981

The Trumpeter Swan population of Grande Prairie, Alberta.

Proc. and Papers of the Sixth Trumpeter Swan Society Conf., Maple Plains, Minnesota. Pp. 51-57.

Subject: review; aerial survey; banding; population threat; survival; population model; natality; mortality
Species: Trumpeter Swan
Location: Grande Prairie area
Map: 83M

1476. Turner, B. 1982

Interior Trumpeter Swans of Canada.

Abstracts of the Eighth Trumpeter Swan Soc. Conf.

Subject: status; range expansion; management
Species: Trumpeter Swan
Location: Grande Prairie; Alberta
Map: 83M

1477. Turner, B.C. and Mackay, R. 1978

Trumpeter Swan population of Grande Praire, Alberta.

Unpubl. report, Can. Wildl. Serv. Edmonton. 18 pp. [CWS-78-048]

Subject: population trend; marking program; aerial survey, survival, mortality; natality, population model; population regulation
Species: Trumpeter Swan
Location: Grande Prairie
Map: 83M

1478. Turner, B.C. 1978

The Trumpeter Swan population of Grande Prairie, Alberta.

Unpubl. report, Can. Wildl. Serv., Edmonton. 15 pp. [CWS-78-024]

Subject: population trend; neck-collaring study; survival; population model; density-dependent regulation
Species: Trumpeter Swan
Location: Grande Prairie
Map: 83M

1479. Turner, B.C. 1981

Population status of the Grande Prairie Trumpeter Swans.

Abstracts of the Seventh Trumpeter Swan Soc. Conf., Victoria, B.C.

Subject: status; distribution, management
Species: Trumpeter Swan
Location: Grande Prairie, Alberta
Map: 83M

1480. Twomey, A.C. 1936

Climographic studies of certain introduced and migratory birds.

Ecology 17(1):122-132.

Subject: introduced species; effect of climate; distribution
Species: Gray Partridge; Bohemian Waxwing
Location: Alberta; Edmonton
Map: 83H

1481. Ussher, R.D. 1940

Chestnut-backed Chickadee in the Alberta foothills.

Can. Field-Nat. 54:75.

Subject: observations; occurrence
Species: Chestnut-backed Chickadee, Black-capped Chickadee; Boreal Chickadee, Mountain Chickadee
Location: Seebe; Kananaskis Forest Experimental Station
Map: 82O

1482. Ussher, R.D. 1940

The Crested Flycatcher in central Alberta.

Can. Field-Nat. 54:74-75.

Subject: observations; occurrence
Species: Great Crested Flycatcher
Location: Elk Island National Park
Map: 83H

1483. Van Pelt, J. 1975

A new Alberta northern 'wild river wilderness'.

Alberta Wilderness Assoc. Newsl. spring-summer 1975:31-32.

Subject: naturalist guide; nesting colony
Species: American White Pelican
Location: Slave River
Map: 74M

1484. Van Pelt, J.A. 1978

Monitoring program nesting colony of White Pelicans in the Slave River (Smith) rapids area.

Unpubl. report, Fish and Wildlife Division, Alberta Recreation, Parks and Wildlife. 10 pp. [APW-78-187]

Subject: wildlife monitoring study; nesting colony; observations; nest dispersion; breeding chronology; reproductive success; behaviour; non-breeding population
Species: American White Pelican
Location: Slave River; Mountain Rapids
Map: 74M

1485. Van Pelt, J.A. 1979

Monitoring program breeding behavior and distribution of the White Pelican, Slave River (Smith) Rapids Area.

Unpubl. report, Fish and Wildlife Division, Alberta Energy and Natural Resources. 10 pp. [APW-79-262]

Subject: wildlife monitoring study; observations; breeding population; non-breeding population; production; breeding chronology; arrival dates; departure dates; distribution; movements
Species: American White Pelican
Location: Slave River; Mountain Rapids; Salt Plain
Map: 84P; 74M

1486. Vermeer, K. 1967

Colonies of Double-crested Cormorants and White Pelicans in Alberta.

Unpubl. report, Can. Wildl. Serv., Edmonton. 9 pp. [CWS-69-67]

Subject: nest study; nesting colonies; extinct nesting colonies; distribution; clutch size; fledging success
Species: Double-crested Cormorant; American White Pelican
Location: Alberta

1487. Vermeer, K. 1967

Common Terns (Sterna hirundo) nesting at Miquelon Lake, Alberta.

Can. Field-Nat. 81(4):274-275.

Subject: nesting colony; breeding chronology; effect of water level; clutch size; predator-prey
Species: Common Tern
Location: Miquelon Lake
Map: 83H

1488. Vermeer, K. 1969

Colonies of Double-crested Cormorants and White Pelicans in Alberta.

Can. Field-Nat. 83(1):36-39.

Subject: nesting colonies; status; distribution; effect of human disturbance; history; clutch size; fledging success
Species: Double-crested Cormorant; American White Pelican
Location: Alberta

1489. Vermeer, K. 1969

Great Blue Heron colonies in Alberta.

Can. Field-Nat. 83(3):237-242.

Subject: nesting colonies; status; distribution; effect of human disturbance; nest site selection; clutch size; fledging success
Species: Great Blue Heron
Location: Alberta

1490. Vermeer, K. 1970

Breeding records of Herring Gulls in Alberta and California Gulls in Manitoba.

Can. Field-Nat. 84(3):182.

Subject: nesting colonies; breeding record; range extension
Species: Herring Gull; California Gull
Location: Namur Lake; Bistcho Lake; Lower Therien Lake
Map: 73E; 84M; 84H

1491. Vermeer, K. 1970

Distribution and size of colonies of White Pelicans, Pelecanus erythrorhynchos, in Canada.

Can. J. Zool. 48(5):1029-1032.

Subject: status; distribution; breeding population; nesting colonies; prey availability; breeding range; nest site selection
Species: American White Pelican
Location: Alberta

1492. Vermeer, K. 1971

The pelican - protection or extinction.

Can. Audubon 33:103-104.

Subject: status; distribution; conservation; nesting colonies
Species: American White Pelican
Location: Alberta

1493. Vermeer, K. 1973

Food habits and breeding range of Herring Gulls in the Canadian prairie provinces.

Condor 75(4):478-480.

Subject: distribution; observations; breeding range
Species: Herring Gull
Location: Alberta

1494. Vermeer, K. 1973

Great Blue Heron and Double-crested Cormorant colonies in the prairie provinces.

Can. Field-Nat. 87(4):427-432.

Subject: nesting colonies; status; distribution; breeding population; nest site selection
Species: Great Blue Heron; Double-crested Cormorant
Location: Alberta

1495. Vermeer, K. and Rankin, L. 1984

Population trends in nesting Double-crested and Pelagic Cormorants in Canada.

Murrelet 65(1):1-9.

Subject: review; status; population trend; breeding population
Species: Double-crested Cormorant
Location: Alberta

1496. Wagner, G. 1977

Observation of a white phase of Gyrfalcon at Frank Lake, Alberta.

Calgary Field Nat. 8(10):253.

Subject: observations; sight record, white phase
Species: Gyrfalcon
Location: Frank Lake
Map: 82I

1497. Walkinshaw, L.H. 1981

The problem of the Lesser Sandhill Crane.

Blue Jay 19(1):8-13.

Subject: migration; status; management; crop depredation; nest record
Species: Sandhill Crane
Location: Fawcett; Alberta
Map: 83J

1498. Wallis, C. and Loewen, V. 1980

First nesting record of the Mountain Plover in Canada.

Alta. Nat. 10(2):63-64.

Subject: nest record; observations; habitat selection
Species: Mountain Plover
Location: southeastern Alberta
Map: 72E

1499. Wallis, C. 1987

Mountain Plover.

Pp. 283-284. In: Holroyd, G.L., W.B. McGillivray, P.H.R. Stepney, D.M. Ealey, G.C. Trottier and K.E. Eberhart. (eds.). Proceedings of the workshop on endangered species in the prairie provinces. Prov. Museum of Alberta, Natural History, Occ. Paper No. 9. 367 pp.

Subject: management overview; population trends; conservation
Species: Mountain Plover; Long-billed Curlew; Upland Sandpiper
Location: Alberta

1500. Wallis, C.A. and Wershler, C.R. 1981

Status and breeding of Mountain Plovers (Charadrius montanus) in Canada.

Can. Field-Nat. 95(2):133-136.

Subject: status; distribution; breeding biology; nest site selection; production; clutch size; vocalizations; management
Species: Mountain Plover
Location: southeastern Alberta
Map: 72E

1501. Weaver, H. 1974

Alberta's Trumpeter Swans.

Proc. and Papers of the Third Trumpeter Swan Society Conf. Pp. 3-4.

Subject: banding; status; breeding population; aerial survey; non-breeders
Species: Trumpeter Swan
Location: Grande Prairie
Map: 83M

1502. Weaver, H.R. 1974

Alberta large Canada Geese.

Paper prep. for : Great Basin Canada Geese Sub-committee, Jackson, Wyoming, July-1-2, 1974. Unpubl. report, Alberta Fish and Wildlife Division. 22 pp. [AFW-75-077]

Subject: review; breeding population; production; distribution; hunter harvest; hunter success; brood size; banding; band recoveries; age and sex ratio
Species: Canada Geese
Location: Alberta

1503. Weaver, H.R. 1975

Large Canada Geese in Alberta.

Unpubl. report, Fish and Wildlife Division, Alberta Recreation, Parks and Wildlife. Paper presented at Great Basin Canada Geese Subcommittee, Jackson, Wyoming, July 17-18, 1975. [AFW-75-135]

Subject: data summary; status; distribution; hunter harvest; production; taxonomy
Species: Canada Goose
Location: Alberta

1504. Weaver, H.R. 1976

Molting Canvasbacks at Utikuma Lake, northern Alberta.

Paper presented at Canvasback Workshop, Jamestown, North Dakota, April 6-7, 1976 [AFW-76-129]

Subject: moulting population; population trend; aerial survey
Species: Canvasback
Location: Utikuma Lake

1505. Weaver, R.L. 1939

The northern distribution and status of the English Sparrow in Canada.

Can. Field-Nat. 53(7):95-99.

Subject: review; status; distribution; life history
Species: House Sparrow
Location: Alberta

1506. Webb, R. 1955

Pre-season pheasant survey. Camrose, October 1955.

Unpubl. report, Alberta Fish and Wildlife Division. 6 pp. [AFW-55-008]

Subject: roadside survey; age and sex ratio; relative abundance
Species: Ring-necked Pheasant; Gray Partridge; Sharp-tailed Grouse; Ruffed Grouse
Location: Camrose area
Map: 83A; 83H

1507. Webb, R. 1956

Camrose pre-season pheasant survey. October, 1956.

Unpubl. report, Alberta Fish and Wildlife Division. 8 pp. [AFW-56-009]

Subject: roadside survey; sex ratio; population density
Species: Ring-necked Pheasant; Gray Partridge
Location: Camrose area
Map: 83A; 83H

1508. Webb, R. 1956

Pheasant breeding population survey. Camrose study area May 1956.

Unpubl. report, Alberta Fish and Wildlife Division 8 pp. [AFW-56-012]

Subject: call count survey; population density; sex ratio; hunter harvest
Species: Ring-necked Pheasant
Location: Camrose area
Map: 83A, 83H

1509. Webb, R. 1956

Post-season pheasant sex ratio and winter survey.

Unpubl. report, Alberta Fish and Wildlife Division. 10 pp. [AFW-56-010]

Subject: ground survey; observations; sex ratio; relative abundance; population; hunter harvest
Species: Ring-necked Pheasant; Gray Partridge; Ruffed Grouse, Sharp-tailed Grouse
Location: Camrose area
Map: 83A; 83H

1510. Webb, R. 1957

Pheasant breeding population survey.

Unpubl. report, Alberta Fish and Wildlife Division. 4 pp. + map. [AFW-57-021]

Subject: call count survey; population trend; population index; mortality
Species: Ring-necked Pheasant
Location: south-central Alberta; Camrose area
Map: 83A; 83H

1511. Webb, R. 1957

Pheasant nest and brood survey. May-June 1957.

Unpubl. report, Alberta Fish and Wildlife Division. 3 pp. [AFW-57-023]

Subject: call count survey; population; breeding chronology; clutch size; brood size
Species: Ring-necked Pheasant; Gray Partridge; Ruffed Grouse
Location: Camrose area
Map: 83A; 83H

1512. Webb, R. 1958

Pheasant breeding population survey Central Alberta.

Unpubl. report, Alberta Fish and Wildlife Division. 3 pp. + maps. [AFW-58-018]

Subject: call count survey; population index; population trend
Species: Ring-necked Pheasant
Location: central Alberta

1513. Webb, R. 1958

Pheasant nest and brood survey.

Unpubl. report, Alberta Fish and Wildlife Division. 4 pp. [AFW-58-019]

Subject: call count survey; breeding population; nest success; brood size; wildlife legislation
Species: Ring-necked Pheasant; Sharp-tailed Grouse; Gray Partridge; Ruffed Grouse
Location: Camrose area
Map: 83H; 83A

1514. Webb, R. 1959

Pheasant breeding population survey.

Unpubl. report, Alberta Fish and Wildlife Division. unnumbered. [AFW-59-014]

Subject: call count survey; population index; distribution; breeding population
Species: Ring-necked Pheasant
Location: central Alberta

1515. Webb, R. 1959

Pheasant nest and brood survey.

Unpubl. report, Alberta Fish and Wildlife Division. unnumbered. [AFW-59-013]

Subject: breeding chronology; brood size; harvest strategy; wildlife legislation
Species: Ring-necked Pheasant; Gray Partridge; Sharp-tailed Grouse; waterfowl; Ruffed Grouse
Location: central Alberta

1516. **Webb, R.** 1963

Phesant brood survey.

Unpubl. report, Fish and Wildlife Division, Alberta Dept. of Lands and Forests. 4 pp. [AFW-63-019]

Subject: roadside survey; production; brood size; breeding chronology; mortality
Species: Ring-necked Pheasant; Gray Partridge
Location: Carmangay
Map: 82I

1517. **Weber, W.C.** 1974

More Great Crested Flycatchers and Short-billed Marsh Wrens in Alberta.

Blue Jay 32(4):230-233.

Subject: observations; status; distribution; review
Species: Great Crested Flycatcher; Sedge Wren
Location: Alberta

1518. **Webster, H.R.** 1952

Progress report Ross's Goose investigation Alberta.

Unpubl. report, Can. Wildl. Serv., Edmonton. [CWS-45-52]

Subject: status; distribution; questionnaire survey
Species: Ross' Goose
Location: Alberta

1519. **Wedgewood, J.A. [sic - Wedgwood]** 1988

Observation of a Fork-tailed Flycatcher at Drumheller, Alberta.

Alta. Bird Record 6(4):118-119.

Subject: sight record; hypothetical species
Species: Fork-tailed Flycatcher
Location: Drumheller
Map: 82P

1520. **Wedgwood, J.A.** 1978

Status report on Burrowing Owl Athene cunicularia in Canada.

Report prep. for Can. Wildl. Serv. and Comm. on the Status of Endangered Wildlife in Canada, Ottawa. 84 pp.

Subject: review; status; distribution; population; habitat requirements; life history; limiting factors; management, conservation; threatened species; protection; taxonomy; history
Species: Burrowing Owl
Location: Alberta

1521. **Wedgwood, J.A.** 1989

A Fork-tailed Flycatcher at Drumheller, Alberta.

Blue Jay 47(2):113-117.

Subject: sight record; new species; effect of weather
Species: Fork-tailed Flycatcher; Yellow-breasted Chat
Location: Drumheller
Map: 82P

1522. **Wershler, C.** 1987

Baird's Sparrow.

Pp. 283-284. In: Holroyd, G.L., W.B. McGillivray, P.H.R. Stepney, D.M. Ealey, G.C. Trottier and K.E. Eberhart. (eds.). Proceedings of the workshop on endangered species in the prairie provinces. Prov. Museum of Alberta, Natural History, Occ. Paper No. 9. 367 pp.

Subject: status overview, threatened species; conservation
Species: Baird's Sparrow
Location: Alberta

1523. **Wershler, C.R.** 1987

The Mountain Plover in Canada.

Pp. 259-261. In: Holroyd, G.L., W.B. McGillivray, P.H.R. Stepney, D.M. Ealey, G.C. Trottier and K.E. Eberhart. (eds.). Proceedings of the workshop on endangered species in the prairie provinces. Prov. Museum of Alberta, Natural History, Occ. Paper No. 9. 367 pp.

Subject: status; distribution; habitat selection; conservation
Species: Mountain Plover
Location: southeastern Alberta; Lost River area
Map: 72E

1524. **Wershler, C.R.** 1987

The Piping Plover in Alberta.

Pp. 235-237. In: Holroyd, G.L., W.B. McGillivray, P.H.R. Stepney, D.M. Ealey, G.C. Trottier and K.E. Eberhart. (eds.). Proceedings of the workshop on endangered species in the prairie provinces. Prov. Museum of Alberta, Natural History, Occ. Paper No. 9. 367 pp.

Subject: status; distribution; habitat selection; limiting factors; management guidelines
Species: Piping Plover
Location: Alberta

1525. **Weseloh, D.V.** 1972

First verified record of the Black-necked Stilt in Alberta.

Can. Field-Nat. 86(2):185.

Subject: observations; photographic record; effect of weather
Species: Black-necked Stilt; American Avocet; Wilson's Phalarope
Location: Langdon
Map: 82I

1526. **Weseloh, D.V. and McKay, W.G.** 1972

The second report of the Black-necked Stilt in Alberta.

Calgary Field Nat. 4(5):90-91.

Subject: observations, review; status, distribution
Species: Black-necked Stilt
Location: Irricana
Map: 82P

1527. **Weseloh, D.V. and Lazerte, R.** 1972

Sight record of Snowy Egret near Calgary, Alberta.

Blue Jay 30(1):29.

Subject: observations; sight record
Species: Snowy Egret; gulls
Location: Irricana
Map: 82P

1528. **Weseloh, D.V.** 1972

Two provincial 'firsts' -Western Sandpiper and Thayer's Gull.

Calgary Field Nat. 4(5):95.

Subject: specimen records; record adjudication
Species: Western Sandpiper; Thayer's Gull
Location: Calgary area
Map: 82I; 82J; 82O; 82P

1529. **Weseloh, D.V. and Lang, V.** 1973

Glaucous-winged Gull and Thayer's Gull at Calgary, Alberta.

Blue Jay 31(4):230-232.

Subject: observations; status; distribution; review
Species: Glaucous Gull; Thayer's Gull; Ring-billed Gull; California Gull; Herring Gull
Location: Calgary area
Map: 82I; 82J; 82O; 82P

1530. Weseloh, D.V. and Owens, R.A. 1973

Observations on a Glaucous Gull at Calgary, Alberta.

Blue Jay 31(2):84-86.

Subject: observations; movements; roost sites; review; status; distribution
Species: Glaucous Gull, gulls
Location: Shepard area; Bow River; Alberta
Map: 82I

1531. Weseloh, D.V., Dekker, D., Brechtel, S. and Burns, R.D. 1976

Notes on the Double-crested Cormorants, White Pelicans and Great Blue Herons of Beaverhill Lake, summer, 1975.

Alta. Nat. 5(4):132-137.

Subject: ground survey; aerial survey; observations; status; nesting colonies
Species: Double-crested Cormorant; American White Pelican; Great Blue Heron
Location: Beaverhill Lake
Map: 83H

1532. Weseloh, D.V., Brechtel, S. and Burns, R.D. 1977

Recent population changes in Double-crested Cormorants and California and Ring-billed Gulls in Alberta, Canada, with a note on White Pelicans.

Proc. Colonial Waterbird Group Conf. 1977:10-18.

Subject: ground survey; nesting colonies; population trend; status; distribution
Species: Double-crested Cormorant; Ring-billed Gull; American White Pelican; California Gull
Location: Alberta

1533. Weseloh, D.V. and Weseloh, L.M. 1978

First record of the Ancient Murrelet for Alberta.

Can. Field-Nat. 92(2):200-201.

Subject: observations; specimen collection; occurrence; effect of weather
Species: Ancient Murrelet
Location: Edmonton
Map: 83H

1534. Weseloh, D.V.(C.) 1973

Terns in southern Alberta.

Alta. Nat. 3(3):47-51.

Subject: status; distribution; observations; cooperative wildlife program
Species: Forster's Tern; Common Tern; Arctic Tern; Caspian Tern; Black Tern
Location: southern Alberta

1535. Weseloh, D.V.(C.). 1971

Occurrences of the Mew Gull (Larus canus) in Calgary, Alta. fall 1971.

Calgary Field Nat. 3(6):81-82, 86.

Subject: observations; field identification; migration chronology; fall migration; effect of garbage dumps
Species: Mew Gull
Location: Calgary
Map: 82I; 82J; 82O; 82P

1536. Weseloh, D.V.(C.). 1977

Studies of Alberta gulls. I. Autumn occurrences of Mew, Thayer's and Glaucous Gulls in the Edmonton area, 1975.

Pp. 125-131. In: Ebel, G.R.A., and A. Johns. (eds.). Edmonton birds: an annual report for 1975. Privately published.

Subject: census; migration chronology; age ratio; status; distribution; effect of garbage dumps; review
Species: Thayer's Gull; Mew Gull; Glaucous Gull
Location: Edmonton; Clover Bar; Frontier Farms; Fort McMurray area; Alberta; Calgary
Map: 83H; 74D; 74E; 82O

1537. Weseloh, D.V.C. 1977

Summer records of Snow Geese at Beaverhill Lake.

Edmonton Nat. 5(6):158-159.

Subject: observations; oversummering
Species: Snow Goose
Location: Beaverhill Lake
Map: 83H

1538. Weseloh, D.V.C. and Cocks, L. 1979

Recent nesting of the Caspian Tern at Egg Island, Lake Athabasca, Alberta.

Blue Jay 37(4):212-215.

Subject: observations; nest records; nest site selection; review; status; distribution
Species: Caspian Tern; California Gull; Herring Gull
Location: Lake Athabasca; Egg Island
Map: 74L

1539. Weseloh, D.V.C. and Weseloh, L.M. 1983

Numbers and nest site characteristics of the Piping Plover in central Alberta, 1974-1977.

Blue Jay 41(3):155-161.

Subject: ground survey; nest study; breeding population; reproductive success; status; distribution; population trend
Species: Piping Plover
Location: Alberta

1540. Wesloh [sic - Weseloh], D.V.(C.) and Wesloh [sic - Weseloh], L.M. 1975

Mew Gull at Frontier Farms landfill site.

Edmonton Nat. 3(8):6.

Subject: sight record; status; relative abundance; age ratio
Species: Mew Gull; Ring-billed Gull; California Gull; Franklin's Gull
Location: Edmonton
Map: 83H

1541. Whiteaves, J.F. 1906

Some new Canadian records for Gyrfalcons.

Ottawa Nat. 19(1):208-209.

Subject: specimen records; external measurements
Species: Gyrfalcon
Location: Kneehills district; Calgary area
Map: 82P; 82O

1542. Whitelaw, C.J. 1971

A sight record of the Curlew Sandpiper in Alberta.

Can. Field-Nat. 85(1):74-75.

Subject: observations; occurrence
Species: Curlew Sandpiper; shorebirds; Baird's Sparrow; Sprague's Pipit
Location: Chain Lakes
Map: 72M

1543. Wilson, E.M. and Harriman, B.R. 1989

First record of the Terek Sandpiper in California.

Western Birds 20:63-66.

Subject: invalid location; record adjudication
Species: Terek Sandpiper
Location: Alberta (invalid); Manitoba

1544. Wilson, M. 1968

New sighting of Band-tailed Pigeon in Alberta.

Blue Jay 26(4):181.

Subject: observations; sight record
Species: Band-tailed Pigeon
Location: Ribbon Creek area
Map: 82J

1545. Windberg, L.A. 1975

1975 breeding populations of Sage Grouse in Alberta.

Unpubl. report, Alberta Fish and Wildlife Division. 6 pp. + tables. [AFW-75-085]

Subject: strutting ground count; breeding population; hunter harvest; habitat change; population trend; sex ratio
Species: Sage Grouse
Location: southeastern Alberta
Map: 72E

1546. Windberg, L.A. 1976

Alberta Sage Grouse population - 1975-76.

Unpubl. report, Fish and Wildlife Division, Alberta Recreation, Parks and Wildlife. 15 pp. + map. [AFW-76-082]

Subject: strutting ground count; check stations; brood size; population trend; hunter harvest
Species: Sage Grouse
Location: southeastern Alberta
Map: 72E

1547. Windberg, L.A. 1976

Alberta Sage Grouse population 1975-76.

Unpubl. report, Fish and Wildlife Division, Alberta Recreation, Parks and Wildlife. 15 pp. + App. [AFW-76-212]

Subject: strutting ground count; population; population trend; age ratio; production; hunter harvest
Species: Sage Grouse
Location: southeastern Alberta
Map: 72E

1548. Windberg, L.A. 1976

1975-76 pheasant population - Lethbridge region.

Unpubl. report, Fish and Wildlife Division, Alberta Recreation, Parks and Wildlife. 8 pp. [AFW-76-034]

Subject: review; hunter harvest; population trend; hunter success; status; sex ratio
Species: Ring-necked Pheasant
Location: southern Alberta

1549. Windberg, L.A. and Barrett, M.W. 1977

A summary of Turkey populations in the Porcupine Hills and proposed management plan for the Merriam's wild Turkey.

Unpubl. report, Fish and Wildlife Division, Alberta Recreation, Parks and Wildlife. 18 pp. [AFW-77-043]

Subject: wildlife release; status; population; supplemental feeding; management plan
Species: Wild Turkey
Location: Porcupine Hills
Map: 82G; 82H; 82I; 82J

1550. Wing, L. 1943

Spread of the Starling and English Sparrow.

Auk 60(1):74-87.

Subject: review; introduced species; status; distribution; range expansion; Christmas Bird Count
Species: European Starling; House Sparrow
Location: Alberta

1551. Wiseley, A.N. 1983

Ancient Murrelet in Calgary.

Alta. Nat. 13(2):49-50.

Subject: observations; photographic record; effect of weather
Species: Ancient Murrelet
Location: Glenmore Reservoir; Calgary
Map: 82J

1552. Wiseley, A.N. and Pinel, H. 1987

Occurrence, distribution and plumages of Gyrfalcons in the Calgary region.

Alta. Nat. 17(2):37-45.

Subject: observations; status; distribution; plumage variation
Species: Gyrfalcon
Location: Calgary area
Map: 82O; 82P; 82J; 82I

1553. Wishart, W. and Sharp, F. 1959

Earlier photographic records of the Common Crane (Grus grus) for North America - in Alberta, Canada.

Auk 76(3):358.

Subject: photographic record
Species: Common Crane
Location: Cavendish; Athabasca area; Stirling Lake
Map: 82H; 72L; 83I

1554. Wishart, W. 1970

An exercise in pheasant population dynamics.

Unpubl. report, Alberta Fish and Wildlife Division. unnumbered. [AFW-70-019]

Subject: call count survey; population index; distribution; relative abundance; harvest strategy
Species: Ring-necked Pheasant
Location: Alberta

1555. Wishart, W. 1972

Pheasant population dynamics and hen seasons.

Unpubl. report, Alberta Fish and Wildlife Division. 5 pp. [AFW-72-088]

Subject: population dynamics; call count survey; sex ratio; hen season; hunter harvest
Species: Ring-necked Pheasant
Location: Scandia-Rainier
Map: 82I

1556. Wishart, W. 1976

Sharptail density census 1969-1976.

Unpubl. report, Alberta Fish and Wildlife Division. unnumbered. [AFW-76-083]

Subject: ground survey; breeding population; production; brood size; population trend; population density
Species: Sharp-tailed Grouse
Location: Kirkpatrick Lake area
Map: 72M

1557. Wolford, J.W. and Boag, D.A. 1971

Distribution and biology of Black-crowned Night Herons in Alberta.

Can. Field-Nat. 85(1):13-18.

Subject: status; distribution; breeding biology; breeding chronology; clutch size; growth and development; population dynamics
Species: Black-crowned Night-Heron
Location: Alberta

1558. Wolford, J.W. 1972

Sabine's Gulls in Alberta.

Can. Field-Nat. 86(4):388-389.

Subject: observations; review; distribution
Species: Sabine's Gull; Bonaparte's Gull
Location: Cooking Lake; Jasper National Park
Map: 83H; 83D

1559. Wolters, Mrs. D.L. 1950

Humming birds at Tolland, Alberta.

Blue Jay 8(3):7.

Subject: observations; relative abundance; occurrence
Species: hummingbirds
Location: Tolland
Map: 73E

1560. Wood, E.A 1974

Notes on the Spotted or Western Towhee at Red Deer.

Alta. Nat. 4(4):103-104.

Subject: observations; bird feeders
Species: Rufous-sided Towhee
Location: Red Deer
Map: 83A

1561. Woodsworth, G. and Freemark, K. 1981

Status report on the Prairie Falcon Falco mexicanus in Canada - 1981.

Status Report, prep for Comm. on the Status Endangered Wildlife in Canada, Ottawa, prep. by Can. Wildl. Serv. 28 pp.

Subject: review; status; distribution; population; organochlorine residue; food habits; habitat selection; management; conservation
Species: Prairie Falcon
Location: Alberta

1562. Young, A.G. 1981

Observations of the Merlin from Unity, Saskatchewan.

Blue Jay 39(1):38-40.

Subject: observations; social behaviour
Species: Merlin
Location: Chauvin
Map: 73D

1563. Young, V. 1983

House Finch near Dunstable, Alberta.

Alta. Nat. 13(4):146.

Subject: observations; photographic record; bird feeders
Species: House Finch; Purple Finch
Location: Dunstable
Map: 83G

1564. Yuill, D., West, R., Leavitt, R., French, M. and Henn, K. 1975

Ring-billed and California gulls on Shanks Lake.

Alta. Nat. 5(3):77-78.

Subject: ground survey; nesting colonies
Species: Ring-billed Gull; California Gull; Canada Goose
Location: Shanks Lake
Map: 82H

1565. Zammuto, J.G., Zammuto, R.M. and Schieck, J.O. 1982

Grasshopper Sparrows in Rocky Mountain pasture.

Alta. Nat. 12(4):5-6.

Subject: observations; sight record
Species: Grasshopper Sparrow; Clay-colored Sparrow; Chipping Sparrow
Location: Rocky Mountain Forest Reserve
Map: 82J

Topic Category 4.
Status and Distribution-Bird Counts,Censuses and Expedition Lists

1566. Acorn, J. 1975

Report on Buffalo Lake field trip - April 26.

Edmonton Nat. 3(5):2.

Subject: observations; occurrence
Species: birds/mammals
Location: Buffalo Lake
Map: 83A

1567. Acorn, J.H. 1976

Bird observations for north-central Alberta: spring 1976.

Alta. Nat. 6(3):212-216.

Subject: observations; cooperative wildlife program; Animal Record Cards; species accounts
Species: birds
Location: north-central Alberta

1568. Acorn, J.H. 1976

Faunal observations for north-central Alberta: winter 1975-76.

Alta. Nat. 6(2):98-99.

Subject: observations; cooperative wildlife program; species accounts; winter residents
Species: birds
Location: north-central Alberta

1569. Alberta Fish and Wildlife Division. 1975

Aerial surveys conducted by the Wildlife Surveys Section, 1974-75 fiscal year.

Unpubl. report, Fish and Wildlife Division, Alberta Dept. of Lands and Forests. unnumbered. [AFW-75-149]

Subject: aerial survey; observations; distribution
Species: ungulates; geese; raptors
Location: Alberta

1570. Alberts, S. 1970

Letter received.

Calgary Field Nat. 1(5):3-4.

Subject: observations; winter residents; species list
Species: birds
Location: Brooks
Map: 72L

1571. Alcan Pipeline Company. 1975

Canada, Yukon to Zama.

Exhibit Z-1, Vol. 2 of application to the Federal Power Commission, Washington.

Subject: observations; occurrence
Species: birds
Location: Zama Lake
Map: 84L

1572. Alexander, S. 1970

Evening field trip - Bowness Park May 5.

Calgary Field Nat. 2(1):10.

Subject: observations; occurrence
Species: birds
Location: Bowness Park; Calgary
Map: 82O

1573. Allen, D. 1975

Canoe trip on the Bow River to Carseland - Sept 27-28.

Calgary Field Nat. 7(5):186-187

Subject: observations; occurrence
Species: geese; Great Horned Owl; deer
Location: Bow River
Map: 82I

1574. Allen, D. 1975

Field trip to Mt. Yamnuska Nat. Area - Dec. 15.

Calgary Field Nat. 6(7):219.

Subject: observations; occurrence; natural area
Species: birds
Location: Mount Yamnuska
Map: 82O

1575. Allen, L. 1980

Bird studies prior to heavy oil development at Cold Lake, Alberta.

Unpubl. report, Can. Wildl. Serv., Edmonton. 62 pp. [CWS-80-026]

Subject: aerial survey; ground survey; status; distribution; effect of oil and gas activities
Species: birds
Location: Cold Lake area
Map: 73L

1576. Anderson, R. 1946

Christmas bird census - 1945. Edmonton, Alta.

Can. Field-Nat. 60:21.

Subject: Christmas Bird Count; ground survey; species list
Species: birds
Location: Edmonton
Map: 83H

1577. Anderson, R., Pollack, D. and Pollack, M. 1947

Christmas bird census - 1946. Edmonton, Alta.

Can. Field-Nat. 61:65.

Subject: Christmas Bird Count; ground survey; species list
Species: birds
Location: Edmonton
Map: 83H

1578. Anderson, R.R. 1975

Summary of highest counts of individuals for Canada.

Amer. Birds 29(2):622-624.

Subject: Christmas Bird Count; compilation, highest count
Species: birds
Location: Alberta

1579. Anderson, R.R. 1976

Summary of highest counts of individuals for Canada.

Amer. Birds 30(2):643-644.

Subject: Christmas Bird Count; compilation; highest count
Species: birds
Location: Alberta

1580. Anderson, R.R. 1977

Summary of highest counts of individuals for Canada.

Amer. Birds 31(4):916-918.

Subject: Christmas Bird Count; compilation; highest count
Species: birds
Location: Alberta

1581. Anderson, R.R. 1978

Summary of highest counts of individuals for Canada.

Amer. Birds 32(4):831-833.

Subject: Christmas Bird Count; compilation; highest count
Species: birds
Location: Alberta

1582. Anderson, R.R. 1979

Summary of highest counts of individuals for Canada.

Amer. Birds 33(4):708-709.

Subject: Christmas Bird Count; compilation; highest count
Species: birds
Location: Alberta

1583. Anderson, R.R. 1980

Summary of highest counts of individuals for Canada.

Amer. Birds 34(4):708-710.

Subject: Christmas Bird Count; compilation; highest count
Species: birds
Location: Alberta

1584. Anderson, R.R. 1981

Summary of highest counts of individuals for Canada.

Amer. Birds 35(4):783-785.

Subject: Christmas Bird Count, compilation; highest count
Species: birds
Location: Alberta

1585. Anderson, R.R. 1982

Summary of highest counts of individuals for Canada.

Amer. Birds 36(4):784-786.

Subject: Christmas Bird Count; compilation; highest count
Species: birds
Location: Alberta

1586. Anderson, R.R. 1983

Summary of highest counts of individuals for Canada.

Amer. Birds 37(4):787-789.

Subject: Christmas Bird Count; compilation; highest count
Species: birds
Location: Alberta

1587. Anonymous. 1934

An oologist's paradise in Alberta.

Oologists' Rec. 14(2):40-41.

Subject: nest records; occurrence; population cycles
Species: birds; Willow Ptarmigan; raptors; Snowshoe Hare
Location: Athabasca River

1588. Anonymous. (Moore, J.?) 1948

Zoological survey of the Clearwater Forests Reserve and Ranger Fire Districts 1 & 2. May 17-June 17, 1948.

Unpubl. report, Alberta Fish and Wildlife Division. 25 pp. and photos. [AFW-48-001]

Subject: distribution; status; species accounts; observations
Species: mammals; upland game birds
Location: East Slopes
Map: 82N; 82O; 83B; 83C

1589. Anonymous. 1959

Bird notes.

Calgary Bird Club Bull. No. 1b. December 1959.

Subject: observations; occurrence; effect of weather
Species: birds, Western Grebe
Location: southern Alberta

1590. Anonymous. 1959

Interesting sight records.

Calgary Bird Club Bull. No. 1a. March 1959.

Subject: observations; overwintering
Species: birds
Location: Calgary area
Map: 82O; 82P

1591. Anonymous. 1960

(untitled).

Calgary Bird Club Bull. No. 8.

Subject: observations; field identification; status
Species: Western Sandpiper; shorebirds
Location: Sullivan Lake
Map: 73D; 83A

1592. Anonymous. 1960

Bird notes.

Calgary Bird Club Bull. No. 2. January 1960

Subject: observations; occurrence; Christmas Bird Count; species lists
Species: birds
Location: Calgary area; Banff
Map: 82I; 82J; 82O; 82P

1593. Anonymous. 1960

Bird notes.

Calgary Bird Club Bull. No. 4. March 1960

Subject: observations; occurrence
Species: Snowy Owl; upland game birds; Snow Bunting; Horned Lark; Western Meadowlark; Short-eared Owl
Location: Chestermere area; Calgary
Map: 82I; 82J; 82O; 82P

1594. Anonymous. 1960

Bird notes.

Calgary Bird Club Bull. No. 3. February 1960.

Subject: observations; winter residents
Species: Common Snipe; Northern Pygmy-Owl; Spruce Grouse
Location: Banff; Black Diamond
Map: 82O; 82J

1595. Anonymous. 1960

Bird notes.

Calgary Bird Club Bull. No. 6.

Subject: observations; species accounts
Species: Western Sandpiper; Mew Gull, Snow Goose; Red Crossbill
Location: Sullivan Lake; Calgary
Map: 73D; 83A; 82O

1596. Anonymous. 1960

Notes on April field trips.

Calgary Bird Club Bull. No. 5:1-2.

Subject: observations; occurrence
Species: birds
Location: Chestermere Lake; Eagle Lake; Namaka Lake; Lake McGregor; Beaverhill Lake
Map: 82I; 82P; 83H

1597. Anonymous. 1961

Annual 1960 Christmas Bird Count.

Calgary Bird Club Bull. No. 8.

Subject: Christmas Bird Count; ground survey; cooperative wildlife program; species list
Species: birds
Location: Banff; Calgary
Map: 82I; 82J; 82O; 82P

1598. Anonymous. 1961

Bird notes.

Calgary Bird Club Bull. No. 13.

Subject: observations; occurrence; new species
Species: birds; Ivory Gull
Location: Calgary area; Rocky Mountain House area
Map: 82O; 82P; 82I; 82J; 83B

1799. Anonymous. 1981

Bird notes.

Calgary Bird Club Bull. No. 14.

Subject: observations; status; relative abundance; species accounts
Species: Bohemian Waxwing; Pine Grosbeak, Evening Grosbeak; Dark-eyed Junco
Location: Calgary area
Map: 82I; 82J; 82O; 82P

1800. Anonymous. 1981

1981 upland observations for August and September.

Unpubl. report, Alberta Fish and Wildlife Division. unnumbered. [AFW-81-021]

Subject: observations; brood size; breeding chronology; data summary
Species: Gray Partridge; Ring-necked Pheasant; Sharp-tailed Grouse; Ruffed Grouse
Location: central Alberta; east-central Alberta

1801. Anonymous. 1982

(untitled).

Calgary Bird Club Bull. No. 15.

Subject: observations, species list
Species: birds
Location: Glenbow Lake
Map: 82J

1802. Anonymous. 1982

Annual 1981 Christmas Bird Count.

Calgary Bird Club Bull. No. 16.

Subject: Christmas Bird Count; cooperative wildlife program; ground survey; species list
Species: birds
Location: Calgary
Map: 82I; 82J; 82O, 82P

1803. Anonymous. 1982

Banff Christmas Bird Count.

Calgary Bird Club Bull. No. 16.

Subject: Christmas Bird Count; ground survey; cooperative wildlife program; species list
Species: birds
Location: Banff
Map: 82O

1804. Anonymous. 1983

Bird notes.

Calgary Bird Club Bull. No. 24.

Subject: observations, occurrence; status; species accounts
Species: Horned Lark; birds
Location: Calgary
Map: 82I; 82J, 82O, 82P

1805. Anonymous. 1983

Calgary Christmas Bird Count - Saturday December 28th, 1982.

Calgary Bird Club Bull. No. 22.

Subject: Christmas Bird Count; ground survey, cooperative wildlife program; species list
Species: birds
Location: Calgary
Map: 82I, 82J; 82O, 82P

1806. Anonymous. 1984

Annual 1983 Christmas Bird Count.

Calgary Bird Club Bull. No. 25.

Subject: Christmas Bird Count; ground survey, cooperative wildlife program; distribution; status, relative abundance; species list
Species: birds
Location: Calgary
Map: 82I; 82J, 82O, 82P

1807. Anonymous. 1984

Other records.

Calgary Bird Club Bull. No. 31:6.

Subject: observations, breeding period
Species: birds
Location: Johnston Canyon; Banff National Park; Cochrane area
Map: 82O

1808. Anonymous. 1984

Recent observations around Calgary.

Calgary Bird Club Bull. No. 30:3-7.

Subject: observations; annotated species list; cooperative wildlife program
Species: birds
Location: Calgary
Map: 82I; 82J; 82O; 82P

1809. Anonymous. 1984

Sight records.

Calgary Bird Club Bull. No. 31:5.

Subject: observations; breeding period; mortality; road-kills
Species: raptors; birds
Location: Drumheller area; Calgary
Map: 82O; 82P; 82I; 82J

1810. Anonymous. 1984

Sight records - October 8th, 1983 - March 1st, 1984.

Calgary Bird Club Bull. No. 28:2-3.

Subject: observations; cooperative wildlife program; annotated species list
Species: birds
Location: southern Alberta

1811. Anonymous. 1984

Sight records: March 28th, 1984 - April 9th, 1984.

Calgary Bird Club Bull. No. 29:2.

Subject: observations; annotated species list; cooperative wildlife program
Species: birds
Location: Strathmore area; Glenbow Lake; Calgary Zoo; Calgary
Map: 82I; 82J; 82O; 82P

1812. Anonymous. 1985

Recent observations: 1 September - 20 December, 1984.

Calgary Bird Club Bull. No. 35:3-8.

Subject: observations; occurrence; cooperative wildlife program; fall migration; annotated species list
Species: birds
Location: southern Alberta

1813. Anonymous. 1985

Results of the Christmas Bird Count, 1984/85: Saturday, 2nd January, 1985.

Calgary Bird Club Bull. No. 37:2. (1st March, 1985).

Subject: Christmas Bird Count; ground survey; cooperative wildlife program; species list
Species: birds
Location: Calgary
Map: 82I; 82J; 82O; 82P

1814. Anonymous. 1985

Some recent observations.

Calgary Bird Club Bull. No. 41:5-6.

Subject: observations; annotated species list; cooperative wildlife program; occurrence; fall migration
Species: birds
Location: southern Alberta

1815. Anonymous. 1966

The Christmas Bird Count.

Calgary Bird Club Bull. No. 46:2-4.

Subject: Christmas Bird Count; ground survey; cooperative wildlife program; species list
Species: birds
Location: Calgary
Map: 82I; 82J; 82O; 82P

1816. Anonymous 1966

Recent observations.

Calgary Bird Club Bull. No. 45:3-4.

Subject: observations; annotated species list; cooperative wildlife program; distribution; relative abundance; winter residents
Species: birds
Location: southern Alberta; Edmonton
Map: 83H

1817 Anonymous 1966

Recent observations (March and April 1966).

Calgary Bird Club Bull. No. 47:6-12.

Subject: observations; annotated species list; cooperative wildlife program; occurrence; spring migration
Species: birds
Location: southern Alberta

1818. Anonymous 1966

Some recent observations.

Calgary Bird Club Bull. No. 48:1-11.

Subject: observations; occurrence; distribution; relative abundance; annotated species list; cooperative wildlife program
Species: birds
Location: southern Alberta; Edmonton area
Map: 83H

1819. Anonymous. 1966

Some recent observations (January-March 1966).

Calgary Bird Club Bull. No. 46:7-11.

Subject: observations; annotated species list; cooperative wildlife program; distribution; winter residents
Species: birds
Location: southern Alberta

1820. Anonymous. 1966

Some recent observations (mainly August to December, 1966).

Calgary Bird Club Bull. No. 52:4-10.

Subject: observations; occurrence; annotated species list; cooperative wildlife program; fall migration; spring migration
Species: birds
Location: southern Alberta

1821. Anonymous. 1967

Barn Owl - a new bird for Alberta.

Calgary Bird Club Bull. No. 59:3

Subject: sight record; observations; occurrence
Species: Barn Owl; Western Grebe; passerines
Location: Elkwater; Cypress Hills Provincial Park
Map: 72E

1822 Anonymous. 1967

Christmas Bird Count.

Calgary Bird Club Bull. No. 53:1-2.

Subject: Christmas Bird Count, ground survey; cooperative wildlife program; species list
Species: birds
Location: Calgary
Map: 82I; 82J; 82O; 82P

1823. Anonymous. 1967

Observations. July 1 to November 1, 1967. Loons to terns.

Calgary Bird Club Bull. No. 62. Addendum - 8 pp.

Subject: observations; annotated species list, distribution
Species: birds
Location: southern Alberta

1824. Anonymous. 1967

Some recent observations (mainly August to December, 1966).

Calgary Bird Club Bull. No. 53:3-11.

Subject: observations; occurrence, annotated species list; cooperative wildlife program; fall migration; spring migration
Species: birds; Beaver
Location: southern Alberta

1825. Anonymous. 1967

Some recent observations (1st January to 5th June, 1967).

Calgary Bird Club Bull. No. 56:6-11.

Subject: observations; annotated species list; cooperative wildlife program; occurrence; distribution
Species: birds
Location: southern Alberta

1826. Anonymous. 1967

Some recent records (1966).

Calgary Bird Club Bull. No. 54:7-8.

Subject: observations; annotated species list; cooperative wildlife program; winter residents
Species: birds
Location: Banff; Medicine Hat; Calgary area
Map: 82I; 82J; 82O; 82P; 72L

1827. Anonymous. 1968

Breeding bird survey.

Calgary Bird Club Bull. No. 69:5-6.

Subject: Breeding Bird Survey; roadside survey; species list; relative abundance
Species: birds
Location: Brooks
Map: 72L

1828. Anonymous. 1968

Observations.

Calgary Bird Club Bull. No. 68:7-8.

Subject: observations; annotated species list
Species: birds
Location: Calgary area
Map: 82I; 82J; 82O; 82P

1829. Anonymous. 1968

Observations.

Calgary Bird Club Bull. No. 67. Addendum - 5 pp.

Subject: observations; annotated species list; winter residents; spring migration; arrival dates
Species: birds
Location: southern Alberta

1830. Anonymous. 1969

Christmas Bird Count - 1969.

Calgary Field Nat. 1(5):11-12.

Subject: review; Christmas Bird Count; population trend; species list
Species: birds
Location: Calgary
Map: 82I; 82J; 82O; 82P

1831. Anonymous. 1970

Evening walk-May 13, 1970.

Calgary Field Nat. 2(1):6-8.

Subject: observations; urban wildlife
Species: birds/mammals
Location: Calgary Zoo
Map: 82O

1832. Anonymous. 1970

Lake Newell field trip - May 31, 1970.

Calgary Field Nat. 2(1):9-10.

Subject: observations; occurrence
Species: birds/mammals
Location: Lake Newell area
Map: 72L; 82I

1833. Anonymous. 1970

Observations.

Calgary Field Nat. 2(2):21-22.

Subject: observations; nest density
Species: Black-billed Magpie; Red-tailed Hawk
Location: Black Diamond; Turner Valley
Map: 82J

1834. Anonymous. 1971

Bird news.

Edmonton Natur. Hist. Club Newsl. No. 15:2.

Subject: observations
Species: Northern Flicker; Cedar Waxwing; American Robin; Western Meadowlark
Location: Calgary; Red Deer; Milk River; Edmonton area
Map: 82O; 83A; 72E; 83H

1835. Anonymous. 1971

Birds.

Edmonton Natur. Hist. Club Newsl. No. 16:1.

Subject: observations
Species: Tundra Swan; American Crow; House Sparrow
Location: Edmonton area
Map: 83H

1836. Anonymous. 1972

Bird sightings.

Edmonton Natur. Hist. Club Newsl. June 1972:2.

Subject: observations
Species: Whooping Crane; Purple Martin; Mountain Bluebird; sparrows
Location: Camrose; Edmonton area
Map: 83H

1837. Anonymous. 1972

Christmas Bird Count.

Calgary Field Nat. 3(7):94.

Subject: Christmas Bird Count; ground survey; cooperative wildlife program; species list; relative abundance
Species: birds
Location: Calgary
Map: 82I; 82J; 82O; 82P

1838. Anonymous. 1972

Field trip news.

Calgary Field Nat. 4(3):49-50.

Subject: observations; occurrence; sight record
Species: birds/mammals; Western Sandpiper
Location: Calgary area; Plateau Mountain
Map: 82I; 82J; 82O; 82P

1839. Anonymous. 1972

Field trip news.

Calgary Field Nat. 4(4):73.

Subject: observations; fall migration; hawk watch
Species: raptors
Location: Big Hill Springs Provincial Park
Map: 82O

1840. Anonymous. 1972

Field trip news.

Calgary Field Nat. 4(8):109.

Subject: observations; occurrence
Species: birds/mammals
Location: Calgary area; Wyndham-Carseland Provincial Park
Map: 82I

1841. Anonymous. 1972

More bird news.

Edmonton Natur. Hist. Club Newsl. February 1972:3.

Subject: observations
Species: Northern Flicker
Location: Edmonton area
Map: 83H

1842. Anonymous. 1972

Observations.

Edmonton Nat. December 1972:6-9.

Subject: observations; cooperative wildlife program; distribution; annotated species list
Species: birds
Location: central Alberta; southern Alberta

1843. Anonymous. 1972

Visit to Elk Island Park.

Edmonton Natur. Hist. Club Newsl. June 1972:2.

Subject: observations
Species: birds
Location: Elk Island National Park
Map: 83H

1844. Anonymous. 1972

Winter Bow River field trip report - March 19th.

Calgary Field Nat. 3(10):115-116.
[incorrectly numbered in original, should have been pp. 129-130]

Subject: observations; occurrence; species list
Species: birds
Location: Wyndham-Carseland Provincial Park
Map: 82I

1845. Anonymous. 1973

A.N.H.S. Christmas Bird Count.

Alberta Natural History Society Newsl. December 1973:1.

Subject: techniques - Christmas Bird Count; checklist
Species: birds
Location: Red Deer
Map: 83A

1846. Anonymous. 1973

Field trip news.

Calgary Field Nat. 4(10):189-190.

Subject: observations; occurrence
Species: birds
Location: Calgary area
Map: 82I; 82J; 82O; 82P

1847. Anonymous. 1973

Field trip news.

Calgary Field Nat. 4(11):221.

Subject: observations; occurrence
Species: birds, Beaver
Location: Drumheller; Frank Lake; Beddington Creek; Montgomery Flats, Calgary
Map: 82O; 82P; 82I

1848. Anonymous. 1973

Field trip news.

Calgary Field Nat. 5(1):3.

Subject: observations; occurrence
Species: birds
Location: Calgary area; Lake Newell
Map: 82I; 82J; 82O; 82P; 72L

1849. Anonymous. 1973

Field trip news.

Calgary Field Nat. 5(2):47.

Subject: observations, occurrence, nest records
Species: Black-billed Cuckoo, birds
Location: Calgary area, Fish Creek
Map: 82P, 82J

1850. Anonymous. 1973

Field trip news.

Calgary Field Nat. 5(4):134.

Subject: observations; occurrence
Species: birds
Location: Calgary area
Map: 82I; 82J, 82O, 82P

1851. Anonymous. 1973

Field trip news: the quest of the Great Gray Owl.

Calgary Field Nat. 4(8):146.

Subject: observations; occurrence
Species: birds
Location: Cremona area
Map: 82O

1852. Anonymous. 1974

Alberta Christmas Bird Counts, 1973.

Alta. Nat. 4(1):1-3.

Subject: Christmas Bird Count; compilation; species lists
Species: birds
Location: Alberta

1853. Anonymous. 1974

Christmas Bird Count results.

Alberta Natural History Newsl. January 1974:1.

Subject: Christmas Bird Count; cooperative wildlife program; species list; ground survey
Species: birds
Location: Red Deer
Map: 83A

1854. Anonymous. 1974

Kananaskis field trip - June 30th, 1974.

Edmonton Natur. No. 20:3-4.

Subject: [not reviewed], observations
Species: birds/mammals
Location: Kananaskis Country
Map: 82J

1855. Anonymous. 1974

Report on the cooperative breeding bird survey in Canada, 1973: Alberta.

Calgary Field Nat. 6(1):13-14.

Subject: review; Breeding Bird Survey; cooperative wildlife program, population trend
Species: birds
Location: Alberta

1856. Anonymous. 1974

Water Valley - Cremona trip.

Calgary Field Nat. 6(6):219.

Subject: observations; occurrence
Species: birds
Location: Water Valley; Cremona, Calgary
Map: 82O

1857. Anonymous. 1975

Alberta Christmas Bird Counts, 1974.

Alta. Nat. 5(1):1-3.

Subject: Christmas Bird Count; compilation; species lists; distribution; relative abundance
Species: birds
Location: Banff; Calgary; Edmonton; Stettler; Wildlife Reserve of Western Canada
Map: 82O; 82P; 82I; 82J; 83H; 83A

1858. Anonymous. 1975

C.F.N.S. field trip to Sandy Beach - March 2nd, 1975.

Calgary Field Nat. 6(9):302.

Subject: observations; occurrence; urban natural area
Species: American Black Duck; Merlin
Location: Sandy Beach; Calgary
Map: 82O

1859. Anonymous. 1975

Christmas bird count - Red Deer.

Alta. Nat. 5(2):58.

Subject: Christmas Bird Count; compilation; species list, observations
Species: birds
Location: Red Deer
Map: 83A

1860. Anonymous. 1975

Christmas Bird Count. Banff. [attributed title].

Bow Valley Naturalists' Newsl. Winter/Spring, 1975:1.

Subject: Christmas Bird Count; ground survey; cooperative wildlife program; species list
Species: birds
Location: Banff area; Banff National Park
Map: 82O

1861. Anonymous. 1975

Fall warbler migration walk at Inglewood - 24 August 1975.

Calgary Field Nat. 7(3):78.

Subject: observations; occurrence; fall migration
Species: birds
Location: Inglewood Bird Sanctuary
Map: 82O

1862. Anonymous. 1975

Field trip report.

Calgary Field Nat. 6(10):322.

Subject: observations; occurrence
Species: birds/mammals
Location: Rockyford area; Rosebud area
Map: 82P

1663 Anonymous

1976

May Species Count [attributed title].

Bow Valley Naturalists' Newsl. No. 2:3-4.

Subject: May Species Count, ground survey; species list
Species: birds
Location: Vermilion Lakes, Cave and Basin, Johnson Lake, Yamnuska
Map: 82O

1664 Anonymous

1976

Notes taken in the Scandia-Brooks area and on ice-fishing trips to Lake Newell and Rolling Hills Lake during winter 1976.

Calgary Field Nat. 8(10):327.

Subject: observations, winter residents
Species: birds
Location: Brooks area, Lake Newell, Rolling Hills Lake
Map: 72L, 82I

1665 Anonymous

1976

Rare sightings.

Bow Valley Naturalists' Newsl. No. 2:2.

Subject: observations, occurrence
Species: Red Fox; Cougar, Snow Goose, Burrowing Owl
Location: Banff, Banff National Park
Map: 82O

1666 Anonymous

1976

(Bird Study Group Evening Walk at Fish Creek).

Calgary Field Nat. 8(2):33-34.

Subject: observations, occurrence
Species: birds, Mule Deer
Location: Fish Creek, Calgary
Map: 82J

1667. Anonymous

1976

(untitled).

Buffalo Lake Naturalists' Newsl. No. 1:1.

Subject: observations, Christmas Bird Count, winter residents
Species: birds
Location: Big Knife Provincial Park, Stettler area
Map: 83A

1668 Anonymous

1976

'C' level cirque trip - junior field naturalists report.

Calgary Field Nat. 8(3):88.

Subject: observations, occurrence
Species: birds
Location: Lake Minnewanka, Banff National Park
Map: 82O

1669 Anonymous

1976

Alberta Christmas Bird Counts, 1976: addition and correction.

Alta. Nat. 6(3):180-181.

Subject: Christmas Bird Count, cooperative wildlife program, ground survey, species list
Species: birds
Location: Red Deer
Map: 83A

1670 Anonymous

1976

Bird group's evening field trip - April 27.

Calgary Field Nat. 8(1):8-9.

Subject: observations, occurrence, species list
Species: birds/mammals
Location: Priddis Slough, southern Calgary
Map: 82J

1671. Anonymous.

1976

Bird sightings.

Buffalo Lake Naturalists' Newsl. No. 1:2.

Subject: observations, occurrence
Species: birds
Location: Erskine, Ewing Lake; Botha, Stettler
Map: 83A

1672. Anonymous.

1976

Camp Caroline.

Alberta Natural History Society Newsl. March 1976:1.

Subject: observations; occurrence; winter residents
Species: birds/mammals
Location: Caroline area
Map: 83B

1673. Anonymous.

1976

Field trip report. Brown-Lowry [sic] Natural Area. June 5, 1976.

Calgary Field Nat. 8(3):67-68.

Subject: observations; occurrence
Species: birds; Mule Deer; Coyote
Location: Brown-Lowery Natural Area; Calgary area
Map: 82J

1674. Anonymous.

1976

Field trip to Weaselhead area, February 8.

Calgary Field Nat. 7(8):240.

Subject: observations; occurrence; natural area; urban wildlife
Species: birds; Red Squirrel
Location: Weaselhead; Calgary
Map: 82O

1675. Anonymous.

1976

Junior Naturalists' hike to West Huntington Hills annexation.

Calgary Field Nat. 7(11):281.

Subject: observations; occurrence; urban wildlife
Species: birds/mammals
Location: West Huntington Hills, Calgary
Map: 82O

1676. Anonymous.

1976

March 18th meeting.

Buffalo Lake Naturalists Newsl. No. 2:1.

Subject: observations; occurrence
Species: birds/mammals
Location: Stettler area
Map: 83A

1677. Anonymous.

1976

May 27th hike [attributed title].

Buffalo Lake Naturalists' Newsl. No. 2:3.

Subject: observations; occurrence
Species: waterfowl
Location: Buffalo Lake
Map: 83A

1678. Anonymous.

1976

Winter bird sightings.

Buffalo Lake Naturalists Newsl. No. 1:2-3.

Subject: observations; occurrence; winter residents; bird feeders
Species: birds
Location: Stettler area
Map: 83A

1879. Anonymous. 1977

A backyard count.

Edmonton Nat. 5(2):32.

Subject: Christmas Bird Count; urban wildlife; species list
Species: birds
Location: Sherwood Park
Map: 83H

1880. Anonymous. 1977

Boxing Day bird count.

Red Deer River Naturalists Newsl. January 1977:1-2.

Subject: Christmas Bird Count; ground survey; cooperative wildlife program; species list
Species: birds
Location: Red Deer
Map: 83A

1881. Anonymous. 1977

Camp Caroline - smashing success.

Red Deer River Naturalists' Newsl. March-April 1977:1.

Subject: observations; occurrence
Species: Pileated Woodpecker; Beaver; ungulates
Location: Caroline area
Map: 83B

1882. Anonymous. 1977

Field trip report Calgary-Rockyford April 3.

Calgary Field Nat. 9(1):3-4.

Subject: observations; occurrence
Species: birds
Location: Calgary area; Rockyford area
Map: 82O; 82P

1883. Anonymous. 1977

Field trip report of April 16.

Calgary Field Nat. 9(1):2.

Subject: observations; occurrence
Species: birds
Location: Wildcat Hills; Big Hill Springs Provincial Park; Priddis Slough
Map: 82J; 82O

1884. Anonymous. 1977

Field trip report of May 1.

Calgary Field Nat. 9(1):2-3.

Subject: observations; species lists
Species: birds; Muskrat
Location: Big Hill Springs Provincial Park; Cochrane area
Map: 82O

1885. Anonymous. 1977

Field trip report. Sunday, December 5 - 9:30, owl prowling.

Calgary Field Nat. 8(7):164.

Subject: observations; occurrence
Species: birds/mammals
Location: Strathmore area
Map: 82P

1886. Anonymous. 1977

Sunday June 26th. - bus trip to Dinosaur Prov. Park.

Buffalo Lake Naturalists' Newsl. No. 6:3.

Subject: observations; occurrence
Species: birds
Location: Dinosaur Provincial Park
Map: 72L

1887. Anonymous. 1977

Sunday May 8th, hike in the Buffalo Lake area.

Buffalo Lake Naturalists Newsl. No. 6:1.

Subject: observations; occurrence; spring migration
Species: birds
Location: Buffalo Lake area
Map: 83A

1888. Anonymous. 1977

Sunday Sept. 11th.

Buffalo Lake Naturalists' Newsl. No. 7:1.

Subject: observations; occurrence
Species: American Bittern; Killdeer; Lesser Yellowlegs; Great Blue Heron; Northern Harrier; White-breasted Nuthatch
Location: Buffalo Lake; Pelican Point; Ewing Lake
Map: 83A

1889. Anonymous. 1977

Sunday, January 9.

Calgary Field Nat. 8:165.

Subject: [not reviewed]; observations
Species: birds
Location: Alberta

1890. Anonymous. 1977

This 'n that.

Red Deer River Naturalists' Newsl. January 1977:4.

Subject: observations; predator-prey; salt-lick; effect of roads
Species: Northern Goshawk; Long-tailed Weasel; birds/mammals; Moose
Location: Banff; Red Deer; Bow Summit; Banff National Park
Map: 82O; 83A; 82N

1891. Anonymous. 1977

Untitled.

Trumpeter Swan Naturalists Newsl. Aug. 1977:1-2.

Subject: observations; occurrence; breeding period
Species: birds; Great Blue Heron
Location: Saskatoon Island Provincial Park; Hermit Lake
Map: 83M

1892. Anonymous. 1978

Annual Christmas Bird Count statistics - Edmonton area.

Edmonton Nat. 6(1):9.

Subject: Christmas Bird Count; cooperative wildlife program; species list
Species: birds
Location: Edmonton
Map: 83H

1893. Anonymous. 1978

Beaverhill Lake in autumn of 1978.

Red Deer River Naturalists' Newsl. October, 1978:1.

Subject: observations; fall migration; staging population
Species: Snow Goose; waterfowl; Northern Harrier; Bald Eagle; Black-bellied Plover
Location: Beaverhill Lake
Map: 83H

1894. Anonymous. 1978

Bird sightings.

Edmonton Bird Club Newsl. October 1978:2, November 1978:2, December 1978:2.

Subject: observations; occurrence
Species: birds
Location: Edmonton area; Beaverhill Lake; Pigeon Lake
Map: 83H; 83G

1695. Anonymous. 1978

Boxing Day bird count, December 26, 1977.

Red Deer River Naturalists' Newsl. January, 1978:1.

Subject: Christmas Bird Count; ground survey; cooperative wildlife program; species list
Species: birds
Location: Red Deer
Map: 83A

1696. Anonymous. 1978

Christmas Bird Count trophy comes to Banff.

Bow Valley Naturalists' Newsl. March 1978, No. 1:5-6.

Subject: Christmas Bird Count; ground survey; cooperative wildlife program; species list
Species: birds/mammals
Location: Banff area; Canmore area; Banff National Park
Map: 82O

1697. Anonymous. 1978

Christmas Bird Counts - 1977.

Calgary Field Nat. 9(7):196-197.

Subject: Christmas Bird Count; ground survey; cooperative wildlife program; species list; relative abundance
Species: birds
Location: Wildlife Reserve of Western Canada; Calgary
Map: 82I; 82J; 82O; 82P

1698. Anonymous. 1978

Field trip report - a warbler walk at Pearce Estate

Calgary Field Nat. 10(4):112.

Subject: observations; occurrence; species list
Species: birds
Location: Pearce Estate; Calgary
Map: 82O

1699. Anonymous. 1978

Field trip report - Earl Brown's owl prowl - Feb. 12.

Calgary Field Nat. 9(8):236.

Subject: observations; occurrence
Species: birds; Coyote
Location: Strathmore area
Map: 82P

1700. Anonymous. 1978

June 11th, outing at Big Valley.

Buffalo Lake Naturalists' Newsl. No. 10:3.

Subject: observations; occurrence
Species: waterfowl; Clay-colored Sparrow, Sprague's Pipit, grebes
Location: Big Valley
Map: 83A

1701. Anonymous. 1978

June 4th, hike north of Botha.

Buffalo Lake Naturalists' Newsl. No. 10:3.

Subject: observations, occurrence
Species: Red-eyed Vireo; Northern Oriole; Common Yellowthroat; American Robin, Red-breasted Nuthatch
Location: Red Willow Creek Coulee
Map: 83A

1702. Anonymous. 1978

May 27th & 28th, Buffalo Lake Naturalists species day count.

Buffalo Lake Naturalists Newsl. No. 10:2-3.

Subject: May Species Count, species list; cooperative wildlife program
Species: birds/mammals
Location: Stettler area
Map: 83A

1703. Anonymous. 1978

May 6th & 7th, canoe trip on the Battle River.

Buffalo Lake Naturalists' Newsl. No. 10:1-2.

Subject: observations, occurrence
Species: birds/mammals
Location: Battle River
Map: 83A

1704. Anonymous. 1978

Sun. Aug. 20th outing at Bar Harbour, Buffalo Lake.

Buffalo Lake Naturalists Newsl. No. 11:1.

Subject: observations; occurrence
Species: birds/mammals
Location: Buffalo Lake
Map: 83A

1705. Anonymous. 1978

Sun. Sept. 24th. Beaverhill Lake field trip.

Buffalo Lake Naturalists' Newsl. No. 11:2.

Subject: observations; occurrence
Species: birds
Location: Beaverhill Lake
Map: 83H

1706. Anonymous. 1978

Sunday, April 30th, outing.

Buffalo Lake Naturalists' Newsl. No. 10:1.

Subject: observations; occurrence
Species: Red-winged Blackbird; Song Sparrow; Mountain Bluebird; Red-tailed Hawk
Location: Boss Hill
Map: 83A

1707. Anonymous. 1978

Through the eyes of a visitor.

Calgary Field Nat. 9(7):174.

Subject: observations, occurrence
Species: birds
Location: Eagle Lake
Map: 82P, 82I

1708. Anonymous. 1978

Yamnuska - field trip report - March 19, 1978.

Calgary Field Nat. 9(10):262-263.

Subject: observations, occurrence
Species: birds/mammals
Location: Yamnuska Natural area
Map: 82O

1709. Anonymous. 1979

Annual bus trip to Dinosaur Provincial Park via Crossfield Drumheller and Little Fish Lake.

Calgary Field Nat. 11(2):37-41.

Subject: observations; occurrence; species list
Species: birds
Location: Dinosaur Provincial Park; Calgary area
Map: 82I; 82P; 72L

1710. Anonymous. 1979

Bird sightings.

Edmonton Bird Club Newsl. January 1979:2, March 1979:2, April 1979:2, October 1979:2.

Subject: observations; occurrence
Species: birds
Location: Edmonton area; Beaverhill Lake; Alberta
Map: 83H

1711. **Anonymous.** 1979

Bird sightings. February and March 1979.

Buffalo Lake Naturalists Newsl. 13:1.

Subject: observations
Species: birds
Location: south-central Alberta; Buffalo Lake area
Map: 83A

1712. **Anonymous.** 1979

Bow Summit count.

Bow Valley Naturalists' Newsl. January 1979, No. 1:2.

Subject: Christmas Bird Count, ground survey, cooperative wildlife program, species list
Species: birds
Location: Bow Summit, Banff National Park
Map: 82N

1713. **Anonymous.** 1979

Edmonton Christmas Bird Count [attributed title]

Edmonton Bird Club Newsl. January 1979:2-3

Subject: Christmas Bird Count, cooperative wildlife program, species list
Species: birds
Location: Edmonton
Map: 83H

1714. **Anonymous.** 1979

May 26-27 species day count

Buffalo Lake Naturalists Newsl. 13:2,3-4.

Subject: May Species Count
Species: birds
Location: Buffalo Lake, Stettler area
Map: 83A

1715. **Anonymous.** 1979

Minutes of the November 16 meeting.

Edmonton Bird Club Newsl. December 1979:1-2.

Subject: observations; occurrence
Species: birds
Location: Edmonton area; Clifford E. Lee Nature Sanctuary
Map: 83H

1716. **Anonymous.** 1979

Minutes of the October 19 meeting.

Edmonton Bird Club Newsl. November 1979:1-2

Subject: observations; occurrence
Species: birds
Location: Edmonton; Beaverhill Lake; Elk Island National Park
Map: 83H

1717. **Anonymous.** 1979

Report on a field trip to the Bow River, south of Glenmore Trail.

Calgary Field Nat. 10(7):213.

Subject: observations; occurrence
Species: waterfowl, birds; White-tailed Deer
Location: Bow River, Calgary
Map: 82J

1718. **Anonymous.** 1979

Sunday June 10th.

Buffalo Lake Naturalists Newsl. 13:3.

Subject: observations
Species: birds
Location: Ministik Hills; Round Hill
Map: 83H

1719. **Anonymous.** 1980

The 'early bird hike' April 13th.

Buffalo Lake Nat. Newsl. No. 15:1

Subject: [not reviewed], observations
Species: birds
Location: Alberta

1720. **Anonymous.** 1980

Bird sightings.

Edmonton Bird Club Newsl. March 1980:2

Subject: observations; occurrence, urban wildlife; winter residents
Species: Great Horned Owl; American Crow; Dark-eyed Junco; Brown Creeper; White-winged Crossbill
Location: Stettler; Edmonton; Mill Creek
Map: 83A, 83H

1721. **Anonymous.** 1980

Bird sightings.

Edmonton Bird Club Newsl. April 1980:1.

Subject: observations, occurrence; predation
Species: Snow Bunting; Northern Hawk Owl; Sharp-tailed Grouse
Location: Edmonton; Boyle; Lac La Biche
Map: 83H, 83I, 73L

1722. **Anonymous.** 1980

Bird sightings.

Edmonton Bird Club Newsl. October 1980:2.

Subject: observations; occurrence
Species: Evening Grosbeak; Sandhill Crane, Black-crowned Night-Heron; warblers
Location: Edmonton area
Map: 83H

1723. **Anonymous.** 1980

Bird sightings.

Edmonton Bird Club Newsl. November 1980:2.

Subject: observations; occurrence; band recoveries; mortality; departure dates
Species: birds
Location: Beaverhill Lake; Banff National Park; Vermilion Lakes; Edmonton area
Map: 82O; 83H

1724. **Anonymous.** 1980

Bird sightings.

Edmonton Bird Club Newsl. December 1980:2.

Subject: observations; occurrence
Species: birds
Location: Edmonton, Miquelon Lake; Hastings Lake; Calgary
Map: 83H; 82O

1725. **Anonymous.** 1980

Boxing Day bird count.

Red Deer River Naturalists' Newsl. January, 1980:1-2.

Subject: Christmas Bird Count; ground survey; cooperative wildlife program; species list
Species: birds
Location: Red Deer
Map: 83A

1726. **Anonymous.** 1980

Christmas Bird Count - Edmonton (December 15th).

Edmonton Bird Club Newsl. January 1980:2.

Subject: Christmas Bird Count; cooperative wildlife program; species list
Species: birds
Location: Edmonton
Map: 83H

1727 Anonymous. 1980

Christmas Bird Count - Wabumun [sic] (December 23rd).

Edmonton Bird Club Newsl. January 1980:2.

Subject: Christmas Bird Count; cooperative wildlife program; species list
Species: birds; Black-legged Kittiwake
Location: Wabamun Lake
Map: 83G

1728. Anonymous. 1980

Christmas bird count results. Wildlife Reserve of Western Canada count.

Bow Valley Naturalists' Newsl. February 1980, No. 5:4.

Subject: Christmas Bird Count; ground survey; cooperative wildlife program; species list
Species: birds
Location: Wildlife Reserve of Western Canada; Cochrane area
Map: 82O

1729 Anonymous. 1980

Labor Day. Aug. 31-Sept. 1.

Buffalo Lake Nat. Newsl. 17:1.

Subject: [not reviewed]; observations
Species: birds
Location: Red Deer River

1730. Anonymous. 1980

May Species Count.

Buffalo Lake Nat. Newsl. 16:2.

Subject: [not reviewed]; May Species Count; observations
Species: birds
Location: Stettler area
Map: 83A

1731. Anonymous. 1980

More bird talk.

Red Deer River Naturalists Newsl. September, 1980.

Subject: observations; occurrence
Species: birds; Black-billed Cuckoo
Location: Red Deer; Bluffton
Map: 83A; 83B

1732. Anonymous. 1980

October 14th, 1979 - outing in the Coronation country.

Buffalo Lake Naturalists Newsl. 15:1.

Subject: observations
Species: birds
Location: Coronation area
Map: 73D

1733. Anonymous. 1980

Recent bird sightings.

Buffalo Lake Naturalists Newsl. 15:3.

Subject: observations
Species: birds
Location: Stettler
Map: 83A

1734. Anonymous. 1980

Sept. 18th regular meeting.

Buffalo Lake Nat. Newsl. 17:1-2.

Subject: observations
Species: Northern Mockingbird; Cattle Egret
Location: Stettler; Dinosaur Provincial Park; Rochon Sands Provincial Park
Map: 83A; 72L

1735. Anonymous. 1980

Sunday Dec. 2nd. First 'snow hike'.

Buffalo Lake Naturalists Newsl. 15:2

Subject: observations
Species: birds
Location: Botha
Map: 83A

1736. Anonymous. 1980

Sunday June 8th. Field trip to Duhamel.

Buffalo Lake Nat. Newsl. 16:2.

Subject: [not reviewed]; observations
Species: birds
Location: Duhamel
Map: 83A

1737. Anonymous. 1981

April 18th. Regular meeting S.R.C. Hall.

Buffalo Lake Naturalists' Newsl. No. 18:2.

Subject: observations; occurrence; spring staging
Species: swans; Dark-eyed Junco; Killdeer; Red-winged Blackbird; Pronghorn
Location: Stettler area
Map: 83A

1738. Anonymous. 1981

Bird check-list for Elk Island National Park.

Alta. Nat. 11(4):175-178.

Subject: checklist; species list; status
Species: birds
Location: Elk Island National Park
Map: 83H

1739. Anonymous. 1981

Bird sightings.

Edmonton Bird Club Newsl. January 1981:2.

Subject: observations; occurrence, bird feeders
Species: birds
Location: Edmonton area
Map: 83H

1740. Anonymous. 1981

Bird sightings.

Edmonton Bird Club Newsl. March 1981:2.

Subject: observations; occurrence; winter residents
Species: American Crow; raptors; Horned Lark
Location: Edmonton area; Cold Lake
Map: 83H; 73L

1741. Anonymous. 1981

Boxing Day bird count - 1980.

Red Deer River Naturalists' Newsl. February, 1981:3.

Subject: Christmas Bird Count; ground survey; cooperative wildlife program, species list
Species: birds
Location: Red Deer
Map: 83A

1742. Anonymous. 1981

Christmas Bird Count Dec. 21. Stettler area count.

Buffalo Lake Naturalists' Newsl. No. 18:1-2.

Subject: Christmas Bird Count; ground survey; cooperative wildlife program; species list
Species: birds
Location: Stettler area
Map: 83A

1981

1743. Anonymous.

Early sightings.

Buffalo Lake Naturalists Newsl. No. 19:2.

Subject: observations; occurrence; breeding records; nesting colony
Species: birds; Osprey; Great Blue Heron; Burrowing Owl
Location: Stettler area; Pigeon Lake; Miquelon Lake; Coronation; Ewing Lake
Map: 83A; 83G; 83H; 73D

1981

1744. Anonymous.

Field sightings.

Edmonton Bird Club Newsl. December 1981:3.

Subject: observations; occurrence; annotated species list
Species: birds
Location: Edmonton area; Westlock; Bittern Lake; Armena; Wabamun Lake; Clear Lake
Map: 83H; 83I; 83G; 83J

1981

1745. Anonymous.

May 9-10 Battle River canoe trip.

Buffalo Lake Naturalists Newsl. 19:4.

Subject: observations, occurrence
Species: Great Horned Owl; Spotted Sandpiper; Solitary Sandpiper; Common Goldeneye; Mallard
Location: Big Knife Provincial Park; Battle River
Map: 83A

1981

1746. Anonymous.

Minutes.

Edmonton Bird Club Newsl. Dec. 1981: 1-3.

Subject: [not reviewed]; observations
Species: birds
Location: Alberta

1981

1747. Anonymous.

Past events.

Buffalo Lake Naturalists' Newsl. No. 19:1.

Subject: observations; occurrence; spring migration; arrival dates
Species: birds
Location: Stettler area
Map: 83A

1981

1748. Anonymous.

Recent bird sightings.

Buffalo Lake Naturalists' Newsl. No. 18:3.

Subject: observations; occurrence
Species: birds
Location: Stettler area; Calgary-Drumheller route
Map: 83A; 82P

1981

1749. Anonymous.

Reports: November 15 field trip.

Edmonton Bird Club Newsl. December 1981:3.

Subject: observations; occurrence
Species: Bald Eagle; Canada Goose; Eared Grebe; Snowy Owl; Northern Harrier
Location: Cooking Lake; Bittern Lake; Miquelon Lake
Map: 83H

1981

1750. Anonymous.

Sightings.

Buffalo Lake Naturalists' Newsl. No. 20:1.

Subject: observations; occurrence
Species: Pied-billed Grebe; Surf Scoter; Turkey Vulture
Location: Drumheller area; Olds area
Map: 82O; 82P

1981

1751. Anonymous.

Whitney-Ross-Laurier Lakes biophysical report.

Unpubl. report, Alberta Recreation and Parks. 80 pp.

Subject: review; species lists; habitat selection
Species: birds/mammals
Location: Whitney Lake; Ross Lake; Laurier Lake
Map: 73E

1982

1752. Anonymous.

Bird sighting.

Edmonton Bird Club Newsl. January 1982:2.

Subject: observations; occurrence; annotated species list
Species: birds
Location: Edmonton area; Westlock area
Map: 83H; 83J; 83I

1982

1753. Anonymous.

Bird sightings.

Edmonton Bird Club Newsl. March 1982:2-3.

Subject: observations; occurrence; annotated species list
Species: birds
Location: Jasper; Edmonton area; Barrhead
Map: 83D; 83H; 83J

1982

1754. Anonymous.

Early spring arrivals.

Buffalo Lake Naturalists Newsl. 22:1-2.

Subject: observations; occurrence; arrival dates
Species: birds; Pronghorn; Red Fox
Location: Stettler area
Map: 83A

1982

1755. Anonymous.

Field sightings.

Edmonton Bird Club Newsl. April 1982:2.

Subject: observations; occurrence; annotated species list
Species: birds
Location: Edmonton area
Map: 83H

1982

1756. Anonymous.

Field sightings.

Edmonton Bird Club Newsl. November 1982:3.

Subject: observations; occurrence
Species: Broad-winged Hawk; Yellow-rumped Warbler; thrushes; Harris' Sparrow
Location: Edmonton area
Map: 83H

1982

1757. Anonymous.

Field sightings.

Edmonton Bird Club Newsl. December 1982:4.

Subject: observations; occurrence; annotated species list
Species: birds
Location: Edmonton area
Map: 83H

1982

1758. Anonymous.

Recent sightings.

Edmonton Bird Club Newsl. October 1982:4.

Subject: observations; occurrence; annotated species list
Species: birds
Location: Edmonton area; Beaverhill Lake
Map: 83H

1759. Anonymous. 1982

Sightings.

Edmonton Bird Club Newsl. September 1982:3.

Subject: observations; occurrence; annotated species list
Species: birds
Location: Edmonton area; Wabamun Lake
Map: 83H; 83G

1760. Anonymous. 1983

Boxing Day bird count.

Red Deer River Naturalists' Newsl. January, 1983:2.

Subject: Christmas Bird Count; ground survey; cooperative wildlife program; species list; relative abundance
Species: birds
Location: Red Deer
Map: 83A

1761. Anonymous. 1983

Christmas Bird Count reports.

Calgary Field Nat. Newsl. 4(6):2.

Subject: Christmas Bird Count; cooperative wildlife program; species lists
Species: birds
Location: Wildlife Reserve of Western Canada; Snakes Head; Calgary
Map: 82O; 82P; 82I; 82J

1762. Anonymous. 1983

Field sightings.

Edmonton Bird Club Newsl. February 1983:3, March 1983:4, April 1983:2, September 1983 (April Minutes):2-3, October 1983 (September Minutes):3, November 1983 (October Minutes):2, December 1983 (November Minutes):3.

Subject: observations; occurrence; annotated species list
Species: birds
Location: Edmonton area; Westlock area; Alberta; Beaverhill Lake
Map: 83H; 83I; 83J

1763. Anonymous. 1984

Bird sightings - April, 1984.

Edmonton Bird Club Newsl. April 1984 (April Minutes). 2 pp.

Subject: observations; occurrence; annotated species list; cooperative wildlife program
Species: birds
Location: Edmonton area; Westlock area; Whitford Lake area; Manawan Lake; Chip Lake
Map: 83H; 83G; 83I; 83J

1764. Anonymous. 1984

Christmas Bird Counts.

Bow Valley Naturalists' Newsl. January 1984:2.

Subject: Christmas Bird Count; ground survey; cooperative wildlife program; species list
Species: birds
Location: Banff area; Canmore area; Banff National Park, Bow Summit
Map: 82O

1765. Anonymous. 1984

Christmas Bird Counts.

Calgary Field Nat. Newsl. 5(6):2.

Subject: Christmas Bird Count; cooperative wildlife program; species lists
Species: birds
Location: Wildlife Reserve of Western Canada; Snakes Head; Calgary
Map: 82O; 82P; 82I; 82J

1766. Anonymous. 1984

Field sightings.

Edmonton Bird Club Newsl. February 1984 (December 1983 Minutes):2, March 1984 (February Minutes):2, April 1984 (March Minutes):2.

Subject: observations; occurrence; annotated species list
Species: birds
Location: Edmonton area; Westlock area; Wabamun Lake
Map: 83H; 83G; 83I; 83J

1767. Anonymous. 1984

May species count.

Bow Valley Naturalists' Newsl. June 1984:1.

Subject: observations; May Species Count
Species: Calliope Hummingbird; Black Bear
Location: Yamnuska
Map: 82O

1768. Anonymous. 1984

Recent bird sightings.

Edmonton Nat. 12(1):12.

Subject: observations; winter residents
Species: Rufous-sided Towhee; Rough-legged Hawk; Bald Eagle; Horned Lark; Ring-billed Gull
Location: Edmonton; Wabamun Lake
Map: 83H; 83G

1769. Anonymous. 1984

Report on the 1984 May bird species count.

Calgary Field Nat. Newsl. 6(1):2-3.

Subject: May Species Count; cooperative wildlife program
Species: birds/mammals
Location: Calgary area
Map: 82I; 82J; 82O; 82P

1770. Anonymous. 1984

Summer bird sightings, 1984.

Edmonton Bird Club Newsl. October 1984. 1 pp.

Subject: observations; occurrence; annotated species lists
Species: birds
Location: Alberta

1771. Anonymous. 1984

Unusual bird sightings - winter 1983-84.

Alta. Nat. 14(2):55.

Subject: observations; bird feeders
Species: Cassin's Finch; Pine Siskin; Rufous-sided Towhee
Location: Edmonton
Map: 83H

1772. Anonymous. 1985

Banff-Canmore Christmas Bird Count.

Bow Valley Naturalists' Newsl. January 1985:3.

Subject: Christmas Bird Count; ground survey; cooperative wildlife program; species list
Species: birds
Location: Banff area; Canmore area; Banff National Park
Map: 82O

1773. Anonymous. 1985

Red Deer River Naturalists Christmas Bird Counts 1978-1984.

Red Deer River Naturalists Newsl. January 1985:5.

Subject: species list; population trend; Christmas Bird Count; cooperative wildlife program
Species: birds
Location: Red Deer
Map: 83A

1774. Anonymous. 1985

Results of the Christmas/winter bird counts.

Lethbridge Naturalists' Society Newsl. February 1985:3-4.

Subject: Christmas Bird Count; cooperative wildlife program; species list; ground survey
Species: birds/mammals
Location: Lethbridge; Claresholm; Cardston; Waterton
Map: 82H; 82G; 82I

1775. Anonymous. 1985

Results of the spring 1985 bird counts.

Lethbridge Naturalists' Society Newsl. September 1985: 2-5.

Subject: observations; May Species Count; cooperative wildlife program; species list
Species: birds
Location: Lethbridge; Claresholm; Porcupine Hills; Waterton Lakes National Park
Map: 82H; 82I; 82G

1776. Anonymous. 1986

Christmas Bird Counts.

Bow Valley Naturalists' Newsl. January 1986:1-2.

Subject: Christmas Bird Count; ground survey; cooperative wildlife program; species list
Species: birds
Location: Banff area; Canmore area; Bow Summit; Banff National Park
Map: 82O

1777. Anonymous. 1986

Edmonton Bird Club field sightings.

Edmonton Bird Club Newsl. December 1986. 1 p.

Subject: observations; occurrence; annotated species list
Species: birds
Location: Edmonton area; Elk Island National Park; Westlock area; Jasper National Park
Map: 83D; 83H; 83J; 83I

1778. Anonymous. 1986

Field sightings.

Edmonton Bird Club Newsl. November 1986:4.

Subject: observations; occurrence; annotated species list
Species: birds
Location: Edmonton area
Map: 83H

1779. Anonymous. 1986

Results of the Christmas Bird Counts Lethbridge region 1985/86.

Lethbridge Naturalists' Society Newsl. February 1986:1-3.

Subject: Christmas Bird Count; cooperative wildlife program; species list; ground survey
Species: birds
Location: Lethbridge; Claresholm; Cardston; Waterton Lakes National Park
Map: 82H; 82G; 82I

1780. Anonymous. 1986

Some field sightings May to September.

Edmonton Bird Club Newsl. October 1986:4.

Subject: observations; occurrence; annotated species list
Species: birds
Location: Edmonton area; central Alberta
Map: 83H

1781. Anonymous. 1986

Some highlights from the seasons past.

Bow Valley Naturalists' Newsl. Fall, 1986:4.

Subject: observations
Species: Harlequin Duck; Bald Eagle; Osprey; Grizzly Bear; Wapiti; Cougar; Gray Wolf
Location: Banff National Park
Map: 82O; 82N

1782. Anonymous. 1987

Edmonton Bird Club field sightings fall 1986.

Edmonton Bird Club Newsl. March 1987:4.

Subject: observations; occurrence; annotated species list
Species: birds
Location: Edmonton area; Buffalo Lake; Westlock area; Beaverhill Lake
Map: 83H; 83A; 83J; 83I

1783. Anonymous. 1987

Field sightings winter 1986.

Edmonton Bird Club Newsl. April 1987. 2 pp.

Subject: observations; occurrence; annotated species list
Species: birds
Location: Edmonton area; Clifford E. Lee Nature Sanctuary; central Alberta
Map: 83H

1784. Anonymous. 1987

People who count!.

Nature Canada 16(2):48-49.

Subject: Christmas Bird Count; cooperative wildlife program; birder effort
Species: birds
Location: Alberta; Edmonton
Map: 83H

1785. Anonymous. 1987

Regional news.

Alta. Bird Atlas Newsl. 1(2):3-4.

Subject: observations; breeding records; sight records; status; distribution; highlights
Species: birds
Location: Alberta

1786. Anonymous. 1987

The 87th Christmas Bird Count. The counts. Alberta.

Amer. Birds 41(4):842-846.

Subject: Christmas Bird Count; ground survey; cooperative wildlife program; species list
Species: birds
Location: Alberta

1787. Anonymous. 1988

Alberta Bird Atlas Day - a huge success.

Alta. Bird Atlas Newsl. 2(2):3.

Subject: observations; distribution; highlights
Species: birds
Location: Alberta

1788. Anonymous. 1988

Bird club field sightings.

Edmonton Bird Club Newsl. April 1988:3-4.

Subject: observations; cooperative wildlife program; annotated species list
Species: birds
Location: central Alberta; Edmonton area
Map: 83H

1789. Anonymous. 1988

Christmas Bird Count - Elk Island National Park.

Edmonton Bird Club Newsl. February 1988:3.

Subject: Christmas Bird Count; species lists
Species: birds/mammals
Location: Elk Island National Park
Map: 83H

1790. Anonymous. 1988

Devon & Tofield Christmas Bird Count.

Edmonton Nat. 18(1):32-34.

Subject: Christmas Bird Count; cooperative wildlife program; ground survey; species list
Species: birds
Location: Devon; Tofield
Map: 83H

1791. Anonymous. 1988

Regional news.

Alta. Bird Atlas Newsl. 2(2):5-7.

Subject: observations; breeding records; status; distribution; sight records
Species: birds
Location: Alberta

1792. Anonymous. 1988

Wabamun Lake Christmas Bird Count.

Edmonton Nat. 18(1):24-28.

Subject: Christmas Bird Count; cooperative wildlife program; ground survey; species list
Species: birds
Location: Wabamun Lake
Map: 83G

1793. Anonymous. 1988

1987 Alberta Bird Atlas data summaries.

Alta. Bird Atlas Newsl. 2(2):4.

Subject: birder effort; distribution; breeding records
Species: birds
Location: Alberta

1794. Anonymous. 1989

Alberta Bird Atlas Day - 1989.

Alta. Bird Atlas Newsl. 3(2):1.

Subject: observations; breeding records; status; distribution
Species: birds
Location: Vermilion-Wainwright; Jasper-Edson; Medicine Hat
Map: 83D; 83E; 83F; 72L; 73D; 73E

1795. Anonymous. 1989

Bow Valley Naturalists.

Alberta Nat. 19:18-19.

Subject: Christmas Bird Count; ground survey; cooperative wildlife program; species list
Species: birds
Location: Banff; Bow Summit

1796. Anonymous. 1989

Regional news.

Alta. Bird Atlas Newsl. 3(1):2-4.

Subject: observations; breeding records; sight records; status; distribution; highlights
Species: birds
Location: Alberta

1797. Anonymous. 1989

Results of the 1988 Elk Island National Park December 31, 1988.

Edmonton Nat. 17(1):27-28.

Subject: Christmas Bird Count; cooperative wildlife program; ground survey; species list
Species: birds
Location: Elk Island National Park
Map: 83H

1798. Anonymous. 1989

Whitemud Creek natural area.

Edmonton Nat. 17(2):4-39.

Subject: naturalist guide; status; distribution; habitat selection; relative abundance; annotated species lists
Species: birds/mammals
Location: Whitemud Creek; Edmonton
Map: 83H

1799. Anonymous. [R. Shortt]. 1989

May Species Count, May 28-29, 1988.

Alta. Nat. 19(2):56-62.

Subject: May Species Count; cooperative wildlife program; ground survey; species list
Species: birds
Location: Alberta

1800. Anonymous. [R. Shortt]. 1989

1987 May Bird Species Count, May 30-31, 1987.

Alta. Nat. 19(2):52-54.

Subject: May Species Count; ground survey; species list; cooperative wildlife program
Species: birds
Location: Calgary; Red Deer; Banff; Westlock
Map: 83A; 83I; 82O; 82P; 82I; 82J

1801. Ansell, G. 1972

Roxboro Park.

Calgary Field Nat. 4(4):74.

Subject: observations; occurrence; species list
Species: birds
Location: Roxboro Park; Calgary
Map: 82O

1802. Arbuckle, R.G. and Verbeurgt, D. 1985

WMU M522 aerial transect ungulate survey 3 December 1984, 10, January 1985.

Unpubl. report, Fish and Wildlife Division, Alberta Energy and Natural Resources. unnumbered. [AFW-85-009]

Subject: aerial survey; observations; distribution; population density; age and sex ratio; twinning rate; recruitment
Species: Moose; Mule Deer; White-tailed Deer; Coyote; Sharp-tailed Grouse
Location: northwestern Alberta
Map: 83M; 83N

1803. Arner, B. (compiler) 1989

88th Christmas Bird Count. Ft. McMurray, AB.

Amer. Birds 43(4):653.

Subject: ground survey; Christmas Bird Count; cooperative wildlife program; species list
Species: birds
Location: Fort McMurray
Map: 74D

1804. Arnold, E. 1912

A short summer outing in Newfoundland, 1911.

Auk 29(1):72-78

Subject: egg collection; species list; occurrence
Species: birds
Location: Alberta

1805. Assmann, P. and Thormin, T. (compilers) 1981

The eighty-first Audubon Christmas Bird Count. 116. Edmonton, Alta.

Amer. Birds 35(4):405.

Subject: Christmas Bird Count; ground survey; cooperative wildlife program; species list
Species: birds
Location: Edmonton
Map: 83H

1806. Assmann, P. and Thormin, T. (compilers) 1981

1980 Christmas Bird Count.

Edmonton Bird Club Newsl. February 1981:1-2.

Subject: Christmas Bird Count, cooperative wildlife program; ground survey; species list
Species: birds
Location: Edmonton
Map: 83H

1807. Baker, B.W. and Walkinshaw, L.H. 1946

Bird notes from Fawcett, Alberta.

Can. Field-Nat. 60:5-10.

Subject: ground survey; annotated species list; relative abundance; habitat description; habitat selection; breeding biology; egg measurements; observations; nest site selection
Species: birds/mammals
Location: Fawcett
Map: 83J

1808. Ball, K. (compiler) 1957

Christmas bird census - 1956. Edmonton, Alberta.

Can. Field-Nat. 71(1):26.

Subject: Christmas Bird Count; cooperative wildlife program; ground survey; species list
Species: birds
Location: Edmonton
Map: 83H

1809. Ball, K. (compiler) 1957

Fifty-seventh Christmas Bird Count. 30. Edmonton, Alta.

Audubon Field Notes 11(2):77-78.

Subject: Christmas Bird Count; ground survey; cooperative wildlife program; species list
Species: birds
Location: Edmonton
Map: 83H

1810. Ball, K. (compiler) 1958

Christmas bird census - 1957. Edmonton, Alta

Can. Field-Nat. 72(1):44.

Subject: Christmas Bird Count; cooperative wildlife program; ground survey; species list
Species: birds
Location: Edmonton
Map: 83H

1811. Ball, K. (compiler) 1958

Fifty-eighth Christmas Bird Count. 31. Edmonton, Alta.

Audubon Field Notes 12(2):74.

Subject: Christmas Bird Count; ground survey; cooperative wildlife program; species list
Species: birds
Location: Edmonton
Map: 83H

1812. Banfield, A.W.F. 1946

Field notes on ranges and wildlife, Athabasca Valley, Jasper Park, June 1946.

Unpubl. field notes, Can. Wildl. Serv. 33 pp. [BJNP-9]

Subject: observations; nest records; range condition; status; distribution
Species: ungulates; Lewis' Woodpecker; birds/mammals
Location: Athabasca Valley; Jasper National Park
Map: 83C; 83D; 83E

1813. Banfield, A.W.F. 1953

Additions to the list of Banff National Park, birds.

Can. Field-Nat. 67:178-180.

Subject: observations; annotated species list; status; distribution
Species: birds
Location: Banff National Park
Map: 82O; 82N; 83C; 82J

1814. Banfield, A.W.F. 1954

Further notes on the birds of Banff National Park, Alberta.

Can. Field-Nat. 68:182.

Subject: observations; annotated species list; status; distribution
Species: birds
Location: Banff National Park
Map: 82O; 82N; 83C; 82J

1815. Banfield, A.W.F. 1954

Notes on the birds of Jasper National Park, Alberta.

Can. Field-Nat. 68:9-10.

Subject: observations; annotated species list; status; distribution
Species: birds
Location: Jasper National Park
Map: 83C; 83D; 83E; 83F

1816. Baresco, D. 1989

Plains 'high'.

Alta. Nat. 19(3):104.

Subject: observations; nest records
Species: Ferruginous Hawk; Sage Thrasher; Caspian Tern; Black-necked Stilt; White-faced Ibis; Snowy Egret
Location: southeastern Alberta; Rattlesnake Coulee; Police Point Park; Medicine Hat
Map: 72E; 72L

1817. Barker, M. and Nibourg, J. 1978

Sturgeon Lake - Spring Creek ungulate survey - January 4 & 5, 1978.

Unpubl. report, Fish and Wildlife Division, Alberta Recreation, Parks and Wildlife. unnumbered. [APW-78-088]

Subject: aerial survey; observations; distribution; population density
Species: Moose; Wapiti; Horse; Golden Eagle
Location: Sturgeon Lake; Spring Creek; Simonette River
Map: 83K; 83L; 83M; 83N

1818. Barton, N. 1976

Writing-On-Stone Park and area.

Alta. Nat. 6(4):284-287.

Subject: observations
Species: birds/mammals
Location: Writing-On-Stone Provincial Park
Map: 72E

1819. Bauer, E.A. 1972

To see Canada's wildlife ... Take a pack trip.

Internat. Wildl. 2(3):39-43.

Subject: observations; occurrence; non-consumptive wildlife use
Species: Wapiti; Moose; Mountain Goat; Wolverine; Grizzly Bear; birds
Location: Banff National Park; Red Deer Lakes
Map: 82N

1820. Baugh, J. 1984

Sight records.

Calgary Bird Club Bull. No. 31:3-4. July 1984.

Subject: observations; annotated species list; relative abundance
Species: birds
Location: Burnt Timber Creek, River Park; Calgary
Map: 82O

1821. Bayer, S. and Lang, V. 1974

Some bird records from Lake Newell, Alberta.

Alta. Nat. 4(1):23-26.

Subject: observations; status; history; population trends
Species: birds
Location: Lake Newell
Map: 72L; 82I

1822. Beacham, D. (compiler) 1961

Sixty-first Christmas Bird Count. 40. Banff National Park, Alta.

Audubon Field Notes 15(2):99.

Subject: Christmas Bird Count; ground survey; cooperative wildlife program; species list
Species: birds
Location: Banff
Map: 82O

1823. Beacham, D. (compiler) 1961

Sixty-first Christmas Bird Count. 41. Calgary, Alta.

Audubon Field Notes 15(2):99-100.

Subject: Christmas Bird Count; ground survey; cooperative wildlife program; species list
Species: birds
Location: Calgary area
Map: 82O; 82P; 82I; 82J

1824. Beacham, D. (compiler) 1967

Sixty-seventh Christmas Bird Count. 57. Calgary, Alta.

Audubon Field Notes 21(2):87-88.

Subject: Christmas Bird Count; ground survey; cooperative wildlife program; species list
Species: birds
Location: Calgary area
Map: 82O; 82P; 82I; 82J

1825. Beacham, D. (compiler) 1968

Christmas Bird Count held on December 30.

Calgary Bird Club Bull. No. 84:5-6.

Subject: Christmas Bird Count; ground survey; cooperative wildlife program, species list
Species: birds
Location: Calgary area
Map: 82I; 82J; 82O; 82P

1826. Beacham, E.D. 1957

Recent bird observations in the Calgary district.

Can. Field-Nat. 71:34-35.

Subject: observations; occurrence
Species: Cinnamon Teal; Bobolink, Grasshopper Sparrow
Location: Calgary area
Map: 82I; 82J; 82O; 82P

1827. Beacham, E.D. (compiler) 1958

Christmas bird census - 1957. Calgary, Alta.

Can. Field-Nat. 72(1):44.

Subject: Christmas Bird Count; cooperative wildlife program; ground survey; species list
Species: birds
Location: Calgary
Map: 82I; 82J; 82O; 82P

1828. Beacham, E.D. (compiler) 1958

Fifty-eighth Christmas Bird Count. 30. Calgary, Alta.

Audubon Field Notes 12(2):73-74.

Subject: Christmas Bird Count; ground survey; cooperative wildlife program; species list
Species: birds
Location: Calgary area
Map: 82O; 82P; 82I; 82J

1829. Beacham, E.D. (compiler) 1959

Christmas bird census - 1958. Calgary, Alta.

Can. Field-Nat. 73(1):42-43.

Subject: Christmas Bird Count; cooperative wildlife program; ground survey; species list
Species: birds
Location: Calgary
Map: 82I; 82J; 82O; 82P

1830. Beacham, E.D. (compiler) 1959

Fifty-ninth Christmas Bird Count. 38. Calgary, Alta.

Audubon Field Notes 13(2):82.

Subject: Christmas Bird Count; ground survey; cooperative wildlife program; species list
Species: birds
Location: Calgary area
Map: 82O; 82P; 82I; 82J

1831. Beacham, E.D. (compiler) 1960

Christmas bird census, 1959-1960. Banff, Alta.

Can. Field-Nat. 74(1):43.

Subject: Christmas Bird Count; cooperative wildlife program; ground survey; species list
Species: birds
Location: Banff
Map: 82O

1832. Beacham, E.D. (compiler) 1960

Christmas bird census, 1959-1960. Calgary, Alta.

Can. Field-Nat. 74(1):43.

Subject: Christmas Bird Count; cooperative wildlife program; ground survey; species list
Species: birds
Location: Calgary
Map: 82I; 82J; 82O; 82P

1833. Beacham, E.D. (compiler) 1960

Sixtieth Christmas Bird Count. 31. Banff National Park, Alta.

Audubon Field Notes 14(2):83.

Subject: Christmas Bird Count; ground survey; cooperative wildlife program; species list
Species: birds
Location: Banff; Banff National Park
Map: 82O

1834. Beacham, E.D. (compiler) 1960

Sixtieth Christmas Bird Count. 32. Calgary, Alta.

Audubon Field Notes 14(2):83.

Subject: Christmas Bird Count; ground survey; cooperative wildlife program; species list
Species: birds
Location: Calgary area
Map: 82O; 82P; 82I; 82J

1835. Beacham, E.D. (compiler) 1962

Sixty-second Christmas Bird Count. 45. Banff National Park, Alta.

Audubon Field Notes 16(2):88.

Subject: Christmas Bird Count; ground survey, cooperative wildlife program, species list
Species: birds
Location: Banff
Map: 82O

1836. Beacham, E.D. (compiler) 1962

Sixty-second Christmas Bird Count. 48. Calgary, Alta.

Audubon Field Notes 16(2):88.

Subject: Christmas Bird Count; ground survey; cooperative wildlife program; species list
Species: birds
Location: Calgary area
Map: 82O; 82P; 82I; 82J

1837. Beacham, E.D. (compiler) 1963

Sixty-third Christmas Bird Count. 50. Calgary, Alta.

Audubon Field Notes 17(2):84-85.

Subject: Christmas Bird Count; ground survey, cooperative wildlife program; species list
Species: birds
Location: Calgary area
Map: 82O; 82P; 82I; 82J

1838. Beacham, E.D. 1964

Sixty-fourth Christmas Bird Count. 46. Calgary, Alta.

Audubon Field Notes 18(2):89.

Subject: Christmas Bird Count; ground survey, cooperative wildlife program; species list
Species: birds
Location: Calgary area
Map: 82O, 82P; 82I; 82J

1839. Beacham, E.D. (compiler) 1965

Sixty-fifth Christmas Bird Count. 49. Calgary, Alta.

Audubon Field Notes 19(2):88.

Subject: Christmas Bird Count; ground survey; cooperative wildlife program; species list
Species: birds
Location: Calgary area
Map: 82O; 82P; 82I; 82J

1840. Beacham, E.D. (compiler) 1966

Sixty-sixth Christmas Bird Count. 52. Calgary, Alta.

Audubon Field Notes 20(2):111-112.

Subject: Christmas Bird Count; ground survey; cooperative wildlife program; species list
Species: birds
Location: Calgary area
Map: 82O, 82P; 82I; 82J

1841. Beacham, E.D. (compiler) 1968

Sixty-eighth Christmas Bird Count. 61. Calgary, Alta.

Audubon Field Notes 22(2):110-111.

Subject: Christmas Bird Count; ground survey; cooperative wildlife program; species list
Species: birds
Location: Calgary area
Map: 82O, 82P; 82I; 82J

1842. Beck, B. and Beck, J. 1988

The first ever Greater Edmonton Owl Prowl.

Edmonton Nat. 16(3):5-20.

Subject: ground survey; owl prowl; vocalizations; playback response; status; distribution; species accounts; habitat selection
Species: owls
Location: Edmonton area
Map: 83H; 83G

1843. Beck, B. and Beck, J. 1988

The greater Edmonton owl prowl.

Alta. Nat. 18(3):97-100.

Subject: ground survey; playback response; techniques - owl survey
Species: Great Horned Owl; Snowy Owl; Barred Owl; Short-eared Owl; Boreal Owl; Northern Saw-whet Owl; Long-eared Owl
Location: Edmonton area
Map: 83H; 83G; 83I; 83J; 83B; 83A

1844. Beddoes, D. 1945

Bird notes.

Blue Jay 3(3):24.

Subject: Christmas Bird Count; observations
Species: birds
Location: Daysland
Map: 83A

1845. Bembridge, B. 1974

Report on field trip to Beaver dams, November 24, 1974.

Edmonton Nat. No.23:3.

Subject: observations; occurrence; urban wildlife
Species: Porcupine; Beaver; birds
Location: Edmonton; Whitemud Creek; Blackmud Creek
Map: 83H

1846. Bembridge, B. 1974

Report on the field trip to Elk Island Park, October 20, 1974.

Edmonton Nat. No. 22:3.

Subject: observations; occurrence
Species: birds; Red Squirrel
Location: Elk Island National Park
Map: 83H

1847. Bembridge, B. 1975

Field trip report - Ministik Hills Field Study Centre - Feb. 23rd.

Edmonton Nat. 3(4):3.

Subject: observations; occurrence
Species: birds/mammals
Location: Ministik Hills
Map: 83H

1848. Bembridge, B. 1975

Field trip report: Whitemud Creek, June 28.

Edmonton Nat. 3(7):4.

Subject: observations; occurrence
Species: White-throated Sparrow; Tennessee Warbler; Red-eyed Vireo
Location: Whitemud Creek; Edmonton
Map: 83H

1849. Bembridge, B. 1975

Report of the September 1st. canoe trip on the Red Deer River.

Edmonton Nat. 3(8):3-4.

Subject: observations; occurrence
Species: birds/mammals
Location: Raven River; Red Deer River
Map: 83B; 83A

1850. Bembridge, B. 1976

Report of the February 14th field trip to the Ministik Hills Field Study Centre.

Edmonton Nat. 4(5):97-98.

Subject: observations; occurrence
Species: birds/mammals
Location: Ministik Hills
Map: 83H

1851. Bembridge, B. (compiler) 1976

The seventy-sixth Audubon Christmas Bird Count. 85. Edmonton, Alta.

Amer. Birds 30(2):206-207.

Subject: Christmas Bird Count, ground survey; cooperative wildlife program; species list
Species: birds
Location: Edmonton
Map: 83H

1852. Bembridge, B. 1976

Spring at Genesee: field trip report for May 16, 1976.

Edmonton Nat. 4(7):157-158.

Subject: observations; occurrence, natural history
Species: birds/mammals
Location: Genesee
Map: 83G

1853. Bembridge, B. (compiler) 1978

The seventy-eighth Audubon Christmas Bird Count. 102. Edmonton, Alta.

Amer. Birds 32(4):474.

Subject: Christmas Bird Count, ground survey; cooperative wildlife program; species list
Species: birds
Location: Edmonton
Map: 83H

1854. Bembridge, B.D. 1977

Christmas Bird Count: 1975.

Pp. 135-136. In: Ebel, G.R.A., and A. Johns. (eds.). Edmonton birds: an annual report for 1975. Privately published, Edmonton.

Subject: Christmas Bird Count; ground survey; cooperative wildlife program; species list; Christmas Bird Count regulations
Species: birds
Location: Edmonton area
Map: 83H

1855. Bembridge, B.D. 1977

Report of the Edmonton Christmas Bird Count.

Edmonton Nat. 5(2):38-42.

Subject: Christmas Bird Count; cooperative wildlife program; species list; relative abundance; distribution
Species: birds
Location: Edmonton
Map: 83H

1856. Bembridge, G. (compiler) 1977

Seventy-seventh Audubon Christmas Bird Count. 89. Edmonton, Alta.

Amer. Birds 31(4):456-457.

Subject: Christmas Bird Count; ground survey; cooperative wildlife program, species list
Species: birds
Location: Edmonton
Map: 83H

1857. Bendick, C.H. 1939

Echos from the annual report files.

News from the Bird Banders 14:24.

Subject: observations; relative abundance; winter residents
Species: waxwings
Location: Leduc
Map: 83H

1858. Bennett, G. 1981

Pinnae & shafts.

Birdfinding in Canada No. 5:4, 7, 9.

Subject: observations; occurrence
Species: Mountain Plover; White-faced Ibis; Sage Grouse
Location: southern Alberta

1859. Bennett, G. 1981

Some of Fort McMurray's birds.

Birdfinding in Canada No. 5:7.

Subject: observations; seasonal occurrence; naturalist guide; species lists
Species: birds
Location: Fort McMurray
Map: 74D

1860. Bennett, G. 1982

Great Canadian round-up -- fall brand.

Birdfinding in Canada No. 12:9-13.

Subject: observations; occurrence
Species: birds
Location: Writing-on-Stone Provincial Park; Pakowki Lake
Map: 72E

1861. Bennett, G. 1982

Great Canadian round-up -- spring brand.

Birdfinding in Canada No. 10:8-11.

Subject: observations; occurrence
Species: birds
Location: Jasper National Park
Map: 83C; 83D; 83E; 83F

1862. Bennett, G. 1982

Unusual quite usual in 1981.

Birdfinding in Canada No. 7:12.

Subject: observations; nest records
Species: Tundra Swan; Mountain Plover
Location: southeastern Alberta; Calgary
Map: 82O, 72E

1863. Bennett, G. 1982

Winter birding was fun for all.

Birdfinding in Canada No. 8:1-2.

Subject: observations; occurrence; winter residents
Species: birds
Location: Alberta, Jasper, Calgary
Map: 82O, 83D

1864. Bennett, G. 1983

The clearing house.

Birdfinding in Canada 3(5):12-13.

Subject: observations; brood size; sight record
Species: Sage Grouse; Sharp-tailed Sandpiper; Pectoral Sandpiper
Location: Onefour; Beaverhill Lake
Map: 72E; 83H

1865. Bennett, G. 1983

The customers always write.

Birdfinding in Canada 3(6):8-10.

Subject: observations; occurrence
Species: birds
Location: Waterton Lakes National Park
Map: 82H; 82G

1866. Bennett, G. 1983

Great Canadian round-up - fall brand.

Birdfinding in Canada 3(6):15-19.

Subject: observations; occurrence
Species: birds
Location: Jasper National Park
Map: 83C; 83D; 83E; 83F

1867. Bennett, G. 1983

Great Canadian round-up - spring brand.

Birdfinding in Canada 3(4):8-14.

Subject: observations; occurrence, species list
Species: birds
Location: Elk Island National Park, Mildred Lake, Halfway House Slough
Map: 74H, 83H; 74E

1868. Bennett, G. 1984

Great Canadian round-up - spring brand.

Birdfinding in Canada 4(4):9-14.

Subject: observations, occurrence
Species: birds
Location: central Alberta
Map: 83A, 83B, 83H

1869. Bennett, G. 1985

Great Canadian round-up - fall brand.

Birdfinding in Canada 5(6):6-10.

Subject: observations
Species: waterfowl, Sabine's Gull, grebes, raptors, Sharp-tailed Sparrow
Location: southern Alberta; Calgary area
Map: 82P

1870. Bennett, G. 1985

Great Canadian round-up - spring brand.

Birdfinding in Canada 5(4):7-14.

Subject: observations, occurrence; spring migration
Species: shorebirds; waterfowl; waterbirds; birds
Location: Elk Island National Park; Edmonton area
Map: 83H

1871. Bennett, G. 1985

Most wanted birds in review.

Birdfinding in Canada 5(3):23-24.

Subject: observations; naturalist guide, effect of human disturbance
Species: Sage Grouse; Mountain Plover; Ross' Goose; Snow Geese; Wild Turkey
Location: Manyberries area; Onefour area; Cypress Hills Provincial Park
Map: 72E

1872. Bennett, G. 1985

What's happening.

Birdfinding in Canada 5(5):14-17.

Subject: observations; naturalist guide; distribution
Species: birds
Location: southern Alberta; Ashmont area
Map: 73L

1873. Bennett, G. 1985

Winter birding across Canada.

Birdfinding in Canada 5(3):7-12.

Subject: observations, winter residents
Species: American Black Duck, Oldsquaw, Bald Eagle, Golden Eagle; Gyrfalcon, Boreal Owl, Northern Pygmy-Owl
Location: Alberta; Calgary
Map: 82I; 82J; 82O; 82P

1874. Bennett, G. 1986

Aliens, rarities, stragglers & strays.

Birdfinding in Canada 6(1):17-20.

Subject: observations, winter residents; fall migration
Species: American Black Duck; Sabine's Gull
Location: Calgary area
Map: 82O

1875. Bennett, G. 1986

Great Canadian round-up.

Birdfinding in Canada 6(5):14-16.

Subject: observations; naturalist guide; species list
Species: birds
Location: Elk Island National Park
Map: 83H

1876. Bennett, G. 1986

Great Canadian round-up - fall brand.

Birdfinding in Canada 6(6):18-21, 24.

Subject: observations; occurrence; fall migration
Species: birds
Location: Cypress Hills Provincial Park; Eagle Lake, Elk Island National Park; Gregoire Lake Provincial Park; Calgary area
Map: 82O; 72E; 82P; 83H; 74D

1877. Bennett, G. 1986

Great Canadian round-up - spring brand.

Birdfinding in Canada 6(4):10-17.

Subject: observations; occurrence; spring migration; breeding period
Species: birds; Smith's Longspur; Ross' Goose; Mountain Plover; Ferruginous Hawk; Lark Bunting
Location: Wildhorse; Pakowki Lake; Beaverhill Lake
Map: 83H

1878. Bennett, G. 1986

Here and there across the west.

Birdfinding in Canada 6(6):5-7.

Subject: naturalist guide; species list
Species: birds
Location: Dinosaur Provincial Park; Bow Summit
Map: 72L, 82N

1879. Bennett, G. 1986

More Alberta birding.

Birdfinding in Canada 6(1):12, 15.

Subject: observations; species lists; breeding period; nesting colonies; fall migration
Species: birds; Piping Plover; Common Tern; Forster's Tern
Location: Little Fish Lake; Winagami Lake Provincial Park; Kimiwan Lake
Map: 83N; 82P

1880. Bennett, G. 1986

Winter birding across Canada.

Birdfinding in Canada 6(3):7-14.

Subject: observations; occurrence; winter residents
Species: birds
Location: Banff National Park; Alberta; Calgary area
Map: 82O; 82I; 82J; 82P

1881. Bennett, G. 1987

Aliens, rarities, stragglers & strays.

Birdfinding in Canada 7(3):6-7.

Subject: [not reviewed]; observations
Species: birds
Location: Alberta

1882. Bennett, G. 1987

Aliens, rarities, stragglers & strays.

Birdfinding in Canada 7(5):11-12.

Subject: observations; nest records
Species: Boreal Owl
Location: Cold Lake area
Map: 73L

1883. Bennett, G. 1987

Great Canadian round-up - fall brand.

Birdfinding in Canada 7(6):9-13, 15.

Subject: observations; ground survey
Species: birds
Location: Calgary area
Map: 82O

1884. Bennett, G. 1987

Great Canadian Round-up - spring brand.

Birdfinding in Canada 7(4):7-14.

Subject: observations; occurrence; breeding period
Species: birds
Location: St. Paul area, Elk Island National Park
Map: 83H; 73L

1885. Bennett, G. 1987

Nothing ahead but fun.

Birdfinding in Canada 7(2):1-7.

Subject: observations; naturalist guide
Species: birds
Location: Bow Summit; Banff National Park; Banff; Lake Louise
Map: 82O, 82N

1886. Bennett, G. 1987

Winter birding across Canada.

Birdfinding in Canada 7(4):4-5.

Subject: observations; Christmas Bird Count; winter residents; highlights
Species: birds; Double-crested Cormorant; Ivory Gull; Fox Sparrow; Trumpeter Swan; Western Grebe
Location: Calgary; Wabamun Lake; Fort McMurray; Alberta

1887. Bennett, G. 1987

Winter birding across Canada.

Birdfinding in Canada 7(3):6-14.

Subject: [not reviewed]; observations; winter residents
Species: birds
Location: Alberta

1888. Bennett, G. 1987

Winter birding across Canada.

Birdfinding in Canada 7(2):23-24.

Subject: observations; winter residents
Species: Prairie Falcon
Location: Calgary
Map: 82O

1889. Bennett, G. 1988

Aliens, rarities, stragglers & strays.

Birdfinding in Canada 8(1):10-11.

Subject: observations; sight records; nest records
Species: Black-necked Stilt; American White Pelican; Snowy Egret; Great Egret; Sharp-tailed Sparrow
Location: Pakowki Lake, Calgary area
Map: 72E; 82J; 82I; 82P; 82O

1890. Bennett, G. 1988

Aliens, rarities, stragglers & strays.

Birdfinding in Canada 8(2):16-17.

Subject: observations; sight records
Species: Great Crested Flycatcher; Black-throated Blue Warbler; Pine Warbler; Parasitic Jaeger; Pacific Loon; Blue-Gray Gnatcatcher; Red-throated Loon; Scarlet Tanager
Location: Inglewood Bird Sanctuary; Glenmore Reservoir; Calgary; Eagle Lake
Map: 82O; 82P

1891. Bennett, G. 1988

Great Canadian round-up - fall brand.

Birdfinding in Canada 8(6):18-23.

Subject: observations; occurrence
Species: birds
Location: southern Alberta

1892. Bennett, G. 1988

Great Canadian round-up - spring brand.

Birdfinding in Canada 8(4):17-24.

Subject: observations; occurrence
Species: shorebirds; Northern Hawk Owl; Cinnamon Teal; Prairie Falcon; Bohemian Waxwing
Location: Calgary; Inglewood Bird Sanctuary
Map: 82O

1893. Bennett, G. 1988

What's what & who was where when.

Birdfinding in Canada 8(5):1-7.

Subject: observations; birding; sight records; breeding records; new species; national parks
Species: birds; Costa's Hummingbird; Fork-tailed Flycatcher; Scissor-tailed Flycatcher; Bendire's Thrasher; Sage Thrasher; Kentucky Warbler; Red-headed Woodpecker
Location: Alberta; Ponoka; Calgary; Midland Provincial Park; High River; southeastern Alberta
Map: 82O; 82I; 83A; 82P

1894. Bennett, G. 1988

Winter birding across Canada.

Birdfinding in Canada 8(2):6-10.

Subject: observations; winter residents; occurrence
Species: birds
Location: Alberta

1895. Bennett, G. 1988

Winter birding across Canada.

Birdfinding in Canada 8(3):10-16.

Subject: observations; winter residents; occurrence; Christmas Bird Counts
Species: birds
Location: Alberta

1896. Bennett, G. 1989

Aliens, rarities, stragglers & strays.

Birdfinding in Canada 9(4):10-11.

Subject: sight records; new species
Species: Lesser Black-backed Gull; Black-necked Stilt
Location: Inglewood Bird Sanctuary
Map: 82O

1897. Bennett, G. 1989

Great Canadian round-up - fall brand.

Birdfinding in Canada 9(5):10-15.

Subject: observations; occurrence
Species: birds
Location: Alberta

1898. Bennett, G. 1989

What's happening.

Birdfinding in Canada 9(5):23-27.

Subject: observations; occurrence; breeding records
Species: Clark's Grebe; Black-necked Stilt; Sage Thrasher
Location: Crow Indian Reservoir; Calgary area; Petrified Coulee
Map: 72E; 82P

1899. Bennett, G. 1989

Winter birding across Canada.

Birdfinding in Canada 9(2):15-21.

Subject: observations; winter residents
Species: waterfowl; Prairie Falcon; Blue-gray Gnatcatcher; finches; Brown Thrasher; Northern Pygmy-Owl
Location: Calgary area; Sundre
Map: 82O

1900. Bennett, G. 1989

Winter birding across Canada.

Birdfinding in Canada 9(3):5-15.

Subject: observations; Christmas Bird Count
Species: birds; Yellow Warbler; Rusty Blackbird; Belted Kingfisher; Winter Wren; Northern Saw-whet Owl
Location: Alberta; Water Valley; Edmonton; Calgary
Map: 83H; 82O

1901. Bennett, G. 1989

1988's bird of the year.

Birdfinding in Canada 9(5):8.

Subject: birding; significant records
Species: Costa's Hummingbird; Kentucky Warbler
Location: Weaselhead Natural Area; Calgary; Ponoka
Map: 82O; 83A

1902. Bent, A.C. 1907

Summer birds of southwestern Saskatchewan.

Auk 24(4):407-430.

Subject: observations; status; distribution; annotated species list; review
Species: birds
Location: southeastern Alberta
Map: 72E; 72L

1903. Bent, A.C. 1908

Summer birds of southwestern Saskatchewan.

Auk 25(1):25-35.

Subject: observations; status; distribution; annotated species list; review
Species: birds
Location: southeastern Alberta
Map: 72E; 72L

1904. Bibaud, A. 1976

1976 Suffield winter habitat survey.

Unpubl. report, Fish and Wildlife Division, Alberta Recreation, Parks and Wildlife. unnumbered [AFW-76-089]

Subject: aerial survey; observations; distribution; effect of winter severity; winter range
Species: Pronghorn; Mule Deer; White-tailed Deer; Horse; Golden Eagle; Coyote
Location: Suffield Military Reserve
Map: 72L

1905. Bibaud, A. 1978

Alder Flats Moose survey, January 7-13, 1978.

Unpubl. report, Fish and Wildlife Division, Alberta Recreation, Parks and Wildlife. 55 pp. [AFW-78-174]

Subject: aerial survey; observations; distribution; techniques - stratified aerial survey; age and sex ratio; population density
Species: Moose; ungulates; grouse; Coyote
Location: Alder Flats
Map: 83B; 83G

1906. Bibaud, A. and Hall, B. 1981

1978 summer goat survey of the Whitegoat, Siffleur, and Ghost Wilderness Parks, Shunda Mountain, and the Canmore and Kananaskis areas.

Unpubl. report, Fish and Wildlife Division, Alberta Energy and Natural Resources. unnumbered [AFW-81-002]

Subject: aerial survey; observations; distribution; age and sex ratio; population
Species: Mountain Goat; ungulates; Black Bear; Golden Eagle
Location: southwestern Alberta
Map: 83C; 82N; 82O; 82J

1907. Biggs, W., Leigh-Spencer, S. and Smith, D. 1973

An ecological survey of Crimson Lake Provincial Park.

Unpubl. report, Provincial Parks Planning, Alberta Dept. Lands and Forests. 69 pp.

Subject: status; distribution; annotated species lists
Species: birds/mammals
Location: Crimson Lake Provincial Park
Map: 83B

1908. Bird, C.D. 1970

Fall field trip to Brown-Lowery Natural Area.

Calgary Field Nat. 2(3):26.

Subject: observations; occurrence; natural area
Species: Ruffed Grouse; Common Raven; Black-capped Chickadee; Grey Jay
Location: Brown-Lowery Natural Area
Map: 82J

1909. Bird, C.D. and McKay, W.G. (compilers) 1970

Reported observations.

Calgary Field Nat. 2(5):50-52.

Subject: observations; annotated species lists
Species: birds/mammals
Location: southern Alberta

1910. Bird, C.D. 1971

Banff field trip, March 28, 1971.

Calgary Field Nat. 2(8):92.

Subject: observations; occurrence
Species: birds/mammals
Location: Banff National Park; Banff area
Map: 82O

1911. Bird, C.D. and McKay, W.G. (compilers) 1971

Natural history observations.

Calgary Field Nat. 2(9):95-97. 3(1):8-15. 3(3):37-44. 3(5):73-77.

Subject: observations; annotated species lists
Species: birds/mammals
Location: Alberta

1912. Bird, C.D. and McKay, W.G. (compilers) 1971

Natural history observations.

Calgary Field Nat. 2(7):71-73.

Subject: observations; annotated species lists
Species: birds/mammals
Location: southern Alberta

1913. Bird, C.D. 1972

Field trip to Inglewood and the Pearce Estate.

Calgary Field Nat. 3(8):123.

Subject: observations, winter residents
Species: Great Horned Owl, Downy Woodpecker; birds
Location: Inglewood Bird Sanctuary
Map: 82O

1914. Bird, C.D. and McKay, W.G. (compilers) 1972

Natural history observations.

Calgary Field Nat. 3(7):98-101. 3(8):125-127. 3(11):167-182.

Subject: observations; annotated species lists
Species: birds/mammals
Location: Alberta

1915. Bird, C.D. and McKay, W.G. (compilers) 1972

Natural history observations, part 2.

Calgary Field Nat. 4(4):83-87.

Subject: observations, annotated species lists; cooperative wildlife program
Species: birds/mammals
Location: southern Alberta

1916. Bird, C.D., Lang, V. and Robinson, C. 1973

Natural history observations.

Calgary Field Nat. 5(1):17-44.

Subject: observations; annotated species lists
Species: birds/mammals
Location: southern Alberta

1917. Bird, C.D., Lang, V. and Weseloh, D.V. 1973

Natural history observations.

Calgary Field Nat. 4(8):156-162.

Subject: observations; annotated species lists
Species: birds/mammals
Location: southern Alberta

1918. Bird, C.D., McKay, W.G., Lang, V. and Danielson, B. (compilers) 1973

Natural history observations

Calgary Field Nat. 4(10):206-218.

Subject: observations, annotated species lists
Species: birds/mammals
Location: southern Alberta

1919. Bird, C.D., Lang, B. and Lang, V. (comp) 1974

Natural history observations

Calgary Field Nat. 5(8):212-216.

Subject: observations; annotated species lists
Species: birds/mammals
Location: southern Alberta, central Alberta

1920. Bird, C.D. and Weseloh, C. (compilers) 1974

Natural history observations.

Calgary Field Nat. 5(10):262-268.

Subject: observations; annotated species lists
Species: birds/mammals
Location: southern Alberta

1921. Birkholz, T. and Froggatt, K. 1985

Stratified random deer census of Wildlife Management Unit P200 using LANDSAT imagery and the double observer (front-back) quadrat procedure, January 25 - February 12, 1983.

Unpubl. report, Fish and Wildlife Division, Alberta Energy and Natural Resources. 11 pp. + App. [AFW-83-087]

Subject: aerial survey; observations; distribution; population density; population trend
Species: White-tailed Deer; Mule Deer; Coyote; Porcupine, Sharp-tailed Grouse
Location: east-central Alberta
Map: 73D

1922. Bishoff, K. and Fyfe, R.W. 1975

Surveys of rare, potentially endangered, and sensitive birds in the Oil Sands and adjacent areas of northeastern Alberta.

Unpubl. report, Can. Wildl. Serv., Edmonton. 19 pp. [CWS-170-75]

Subject: aerial survey; distribution; breeding population; production; banding
Species: colonial-nesting species; raptors; waterbirds; Common Loon; Sandhill Crane
Location: northeastern Alberta
Map: 84A; 84H; 74D; 74E; 74L; 74M

1923. Blades, A. (compiler) 1962

Sixty-second Christmas Bird Count. 47. Edmonton, Alta.

Audubon Field Notes 16(2):89.

Subject: Christmas Bird Count, ground survey, cooperative wildlife program; species list
Species: birds
Location: Edmonton
Map: 83H

1924. Blakiston, T. 1861

On birds collected and observed in the interior of British North America.

Ibis 3(Ser. 1):314-320.

Subject: specimen collection, observations
Species: birds
Location: Alberta

1925. Blakiston, T. 1862

On birds collected and observed in the interior of British North America.

Ibis 4:3-10.

Subject: [not reviewed]; specimen collection; observations
Species: birds
Location: Alberta

1926. Blakiston, T. 1863

On the birds of the interior of British North America.

Ibis 5:39-87, 121-155.

Subject: habitat selection; status; distribution
Species: birds
Location: Alberta

1927. **Blokpoel, H. and Waite, F.L.** 1970

Birds observed in the area around Cold Lake, Alberta.

Unpubl. report, in files of Provincial Museum of Alberta, Edmonton. 14 pp.

Subject: observations, species list
Species: birds
Location: Cold Lake area
Map: 73L

1928. **Boothman, H.** 1973

Edworthy Park.

Calgary Field Nat. 5(8):183.

Subject: observations, occurrence, urban natural area; urban wildlife
Species: birds
Location: Edworthy Park; Calgary
Map: 82O

1929. **Bow Valley Naturalists.** 1974

Yamnuska. Introductory studies of a natural area with proposals for its protection and use.

Bow Valley Naturalists, Banff, Alberta. 45 pp.

Subject: observations, status, distribution, annotated species list
Species: birds/mammals
Location: Yamnuska
Map: 82O

1930. **Bow Valley Naturalists.** 1978

Vermilion Lakes, Banff National Park, an introductory study.

Bow Valley Naturalists, Banff. 88 pp.

Subject: observations; occurrence
Species: birds/mammals
Location: Vermilion Lakes
Map: 82O

1931. **Brace, K.** 1984

Waterfowl surveys on the prairies.

Alta. Nat. 14(4):144-145.

Subject: review; aerial survey; ground survey; conservation; management objectives
Species: waterfowl
Location: Alberta

1932. **Brade, B. and Lunn, S.** 1974

Cypress Hills Provincial Park trail study - 1974.

Unpubl. report, Provincial Parks Planning, Alberta Dept. of Lands and Forests. 80 pp. + maps.

Subject: observations, occurrence; life history; habitat selection
Species: birds/mammals
Location: Cypress Hills
Map: 72E

1933. **Bradley, C.** 1980

An assessment of recreation/preservation values in the Clearwater River - Gipsy, Birch, Gordon lakes study area.

Unpubl. report, Resource Assessment and Management Section, Alberta Provincial Parks. 79 pp. + App.

Subject: observations, review, status; distribution; annotated species lists
Species: birds/mammals
Location: northeastern Alberta; Gordon Lake, Gipsy Lake, Birch Lake; Clearwater River
Map: 74D

1934. **Bradley, C.** 1980

Lesser Slave Lake Provincial Park biophysical inventory and resource assessment.

Unpubl. report, Resource Assessment and Management Section, Alberta Provincial Parks. 128 pp.

Subject: observations; status; distribution, review; annotated species lists
Species: birds/mammals
Location: Lesser Slave Lake Provincial Park
Map: 82O

1935. **Bradley, L. and Bradley, C.** 1977

Aspen groveland resource assessment: Neutral Hills area.

Unpubl. report, Parks Planning and Design Branch, Alberta Recreation, Parks and Wildlife. 83 pp.

Subject: observations; status; review; distribution; annotated species lists; effect of human disturbance
Species: birds/mammals
Location: Neutral Hills
Map: 73D

1936. **Bradley, L. and Bradley, C.** 1977

Aspen groveland resource assessment: Rumsey area.

Unpubl. report, Parks Planning and Design Branch, Alberta Recreation, Parks and Wildlife. 53 pp.

Subject: observations; status; review; distribution; annotated species lists; aspen groveland
Species: birds/mammals
Location: Rumsey area
Map: 82P

1937. **Bradley, L. and Bradley, C.** 1977

Aspen groveland resource assessment: Wainwright area.

Unpubl. report, Parks Planning and Design Branch, Alberta Recreation, Parks and Wildlife. 80 pp.

Subject: observations; specimen collection; status; distribution; annotated species lists; aspen groveland; habitat selection, predator-prey
Species: birds/mammals
Location: Wainwright area
Map: 73D

1938. **Brebber, B. and Hall, W.K.** 1979

Caribou survey in the Caribou Mountains, January 8-11, 1979.

Unpubl. report, Fish and Wildlife Division, Alberta Recreation, Parks and Wildlife. unnumbered [AFW-79-025]

Subject: aerial survey; observations; distribution; population density; tracks
Species: Caribou; upland game birds; raptors; Moose; Red Fox; Canada Lynx
Location: north-central Alberta; Caribou Mountains; Margaret Lake
Map: 84D; 84J

1939. **Brimacombe, P.** 1974

While on the snowshoe hike of March 3rd...

Edmonton Nat. No. 17:9.

Subject: bird feeders; observations
Species: chickadees; Downy Woodpecker; Hairy Woodpecker; Deer Mouse
Location: Vegreville
Map: 83H

1940. Brooks, W.S. and Cobb, S. 1911

Notes from eastern Alberta.

Auk 28:485-489.

Subject: observations; status; distribution; annotated species list
Species: birds
Location: Birch Lake
Map: 73E

1941. Brooks, W.S. and Cobb, S. 1912

Correction.

Auk 29(3):400.

Subject: errata; specimen analysis; occurrence
Species: Red-necked Phalarope, dowitcher, Sprague's Pipit; Orchard Oriole; Grasshopper Sparrow
Location: eastern Alberta

1942. Brown, A.W.A. 1948

Birds observed in the vicinity of Medicine Hat.

Can. Field-Nat. 62:113-122.

Subject: observations; annotated species list; status
Species: birds
Location: Medicine Hat
Map: 72L

1943. Brown, B. 1919

Hunting big game of other days. A boating expedition in search of fossils in Alberta, Canada.

Natl. Geog. 35:407

Subject: observations; occurrence; subsistence wildlife use
Species: birds/mammals
Location: Red Deer River

1944. Brown, E. 1974

Prairie (Snowy Owl) field trip.

Calgary Field Nat. 5(7):182.

Subject: observations, occurrence
Species: birds; Snowy Owl
Location: Calgary area; Wyndham-Carseland Provincial Park
Map: 82I

1945. Brown, E.G. 1976

Snowy Owl field trip - November 23, 1975.

Calgary Field Nat. 7(7):183.

Subject: observations; occurrence
Species: birds; Coyote
Location: Cheadle; Strathmore area; Calgary area
Map: 82P

1946. Brown, R., Mueller, U. and Ovenden, L. 1976

Kakwa Provincial Park (proposed): Biophysical overview and capability analysis of selected areas.

Unpubl. report, Alberta Prov. Parks, Resource Assessment and Management, Edmonton.

Subject: [not reviewed]; occurrence; species list
Species: birds/mammals
Location: Kakwa Provincial Park
Map: 83L

1947. Bruns, E. 1975

Waterfowl brood survey.

Unpubl. report, Fish and Wildlife Division, Alberta Dept. Lands and Forests. unnumbered. [AFW-75-012]

Subject: boat survey; production, moulting population
Species: ducks
Location: Buffalo Lake
Map: 83A

1948. Buchanan, C. 1977

The berry express.

Beaver 308(1):47-51.

Subject: observations; occurrence, popular account
Species: birds/mammals
Location: Long Lake
Map: 82O

1949. Bulmer Family 1977

Notes from Bulmers' Backland.

Edmonton Nat. 5(7):11-12.

Subject: observations; occurrence; natural history
Species: birds/mammals
Location: central Alberta
Map: 83I

1950. Bulmer, B. 1973

(untitled).

Edmonton Nat. No. 12:8-9.

Subject: observations; occurrence
Species: birds/mammals
Location: Jasper National Park
Map: 83C; 83D; 83E; 83F

1951. Bulmer, B. 1974

Kananaskis field trip - June 30th, 1974.

Edmonton Nat. No. 20:3-4.

Subject: observations; occurrence; interspecific interactions
Species: birds; Northern Waterthrush; Rosy Finch; White-crowned Sparrow; Dark-eyed Junco; Brown-headed Cowbird; chipmunk
Location: Kananaskis Country
Map: 82J

1952. Bulmer, B. 1974

Report on snow shoe hike, December 30th, 1973.

Edmonton Nat. No. 15:3.

Subject: observations; winter residents; occurrence; urban natural area
Species: chickadees; Blue Jay; Black-billed Magpie; Pine Grosbeak; Bohemian Waxwing; owls
Location: Whitemud Creek; Edmonton
Map: 83H

1953. Bulmer, B. 1974

Report on the field trip held on September 15th to the Lang farm at Busby. Theme: nature appreciation.

Edmonton Nat. No. 21:2-3.

Subject: observations; occurrence
Species: birds/mammals
Location: Busby
Map: 83H

1954. Bulmer, B. 1975

F.A.N. meet - Writing-on-Stone Prov. Park - May 17-18-19.

Edmonton Nat. 3(5):2-3.

Subject: observations; occurrence
Species: birds/mammals
Location: Writing-On-Stone Provincial Park
Map: 72E

1955. Bulmer, B. 1976

Birds .... heard and seen in McKinnon Ravine - Nov. 9/75.

Edmonton Nat. 4(1):5.

Subject: observations; occurrence; urban wildlife
Species: birds; Red Squirrel
Location: McKinnon Ravine; Edmonton
Map: 83H

1956. Bulmer, B. 1978

Notes from the woods.

Edmonton Nat. 6(1):18-20.

Subject: observations; occurrence
Species: birds/mammals
Location: central Alberta
Map: 83I

1957. Burgess, T.E. and Lungle, K.J. 1971

Fall waterfowl censusing in the Peace River Region 1970.

Unpubl. report, Alberta Fish and Wildlife Division. 47 pp. [AFW-70-004]

Subject: aerial survey; lure crops; fall staging population; breeding population; migration chronology; species composition
Species: ducks; geese; swans
Location: Grande Prairie; Falher area
Map: 83M; 83N

1958. Burpee, H.W. 1940

The winter of 1939-40 in Rosyth, Alberta.

News from the Bird Banders 15:33.

Subject: observations; occurrence; winter residents
Species: American Robin; Bohemian Waxwing
Location: Rosyth; Edmonton
Map: 83H

1959. Butot, M. and Butot, R. (compilers) 1975

Natural history observations - birds.

Calgary Field Nat. 7(5):182-185.

Subject: observations; annotated species list; cooperative wildlife program
Species: birds
Location: southern Alberta

1960. Butot, M. and Butot, R. (compilers) 1976

Natural history observations - birds.

Calgary Field Nat. 7(7):205-208. 7(8):230-232.

Subject: observations; annotated species list; cooperative wildlife program
Species: birds
Location: southern Alberta

1961. Butot, R. and Butot, M. (compilers) 1974

Natural history observations.

Calgary Field Nat. 6(3):92-95.

Subject: observations; annotated species list; cooperative wildlife program
Species: birds
Location: southern Alberta

1962. Butot, R. (compiler) 1974

Natural history observations - birds.

Calgary Field Nat. 6(5):171-177.

Subject: observations; annotated species list; cooperative wildlife program
Species: birds
Location: southern Alberta

1963. Butot, R. and Butot, M. (compilers) 1974

Natural history observations - birds.

Calgary Field Nat. 6(6):210-213.

Subject: observations; annotated species list; cooperative wildlife program
Species: birds
Location: southern Alberta

1964. Butot, R. 1974

Natural history observations, birds.

Calgary Field Nat. 6(2):39-44.

Subject: observations; cooperative wildlife program; breeding period; distribution; relative abundance; species accounts
Species: birds
Location: Alberta

1965. Butot, R. 1975

Christmas Bird Count - Wildlife Reserve of Western Canada. December 15, 1974.

Calgary Field Nat. 6(7):219-220.

Subject: Christmas Bird Count; cooperative wildlife program; ground survey; species list
Species: birds
Location: Wildlife Reserve of Western Canada
Map: 82O

1966. Butot, R. 1975

Highlights of winter, 1974-1975, birds. Part 1: southern Alberta.

Alta. Nat. 5(2):60-61.

Subject: winter residents; observations; cooperative wildlife program; distribution; relative abundance; species accounts
Species: birds
Location: southern Alberta

1967. Butot, R. 1975

Highlights 1975 breeding season, birds. Part 1: southern Alberta.

Alta. Nat. 5(4):137-138.

Subject: breeding period; observations; cooperative wildlife program; distribution; relative abundance; species accounts
Species: birds
Location: southern Alberta

1968. Butot, R. (compiler) 1975

Natural history observations - birds.

Calgary Field Nat. 6(7):239-241. 6(8):269-270 [February issue]. 6(8):282-283 [March issue]. 6(9):316-317. 6(10):338-341. 6(11):356-363. 7(2):51-58. 7(4):133-138. 7(5):155-159.

Subject: observations; annotated species list; cooperative wildlife program
Species: birds
Location: southern Alberta

1969. Butot, R. and Butot, M. (compilers) 1975

Natural history observations - birds.

Calgary Field Nat. 7(3):90-96.

Subject: observations; annotated species list; cooperative wildlife program
Species: birds
Location: southern Alberta

1970. Butot, R. 1976

Highlights of bird breeding season for southern Alberta - 1976.

Alta. Nat. 6(4):314-318.

Subject: breeding period; observations; cooperative wildlife program; distribution; relative abundance; species accounts
Species: birds
Location: southern Alberta

1971. Butot, R. 1976

Highlights of winter, 1975-1976, birds -- southern Alberta.

Alta. Nat. 6(2):94-96.

Subject: winter residents; observations; cooperative wildlife program; distribution; relative abundance; species accounts
Species: birds
Location: southern Alberta

1972. Butot, R. (compiler) 1976

Natural history observations - birds.

Calgary Field Nat. 7(9):258-260.
7(10):286-287. 7(11):309-313. 8(1):18-25.
8(2):42-50. 8(3):76-80. 8(4):93-96.
8(5):127-132.

Subject: observations; annotated species list; cooperative wildlife program
Species: birds
Location: southern Alberta

1973. Butot, R. 1977

Highlights of bird breeding season for southern Alberta - 1977.

Alta. Nat. 7(4):280-285.

Subject: breeding period; observations; cooperative wildlife program; distribution; relative abundance; species accounts
Species: birds
Location: southern Alberta; central Alberta

1974. Butot, R. 1977

Highlights of winter 1976-1977 birds of southern Alberta.

Alta. Nat. 7(2):155-157.

Subject: winter residents; observations; cooperative wildlife program; distribution; relative abundance; species accounts
Species: birds
Location: southern Alberta

1975. Butot, R. (compiler) 1977

Natural history observations - birds.

Calgary Field Nat. 8(6):155-158.
8(7):181-188. 8(8):215-220. 8(9):243-244.
8(10):257-272. 9(2):42-50. 9(3):73-82.
9(4):107-110. 9(5):128-133.

Subject: observations; annotated species list; cooperative wildlife program
Species: birds
Location: southern Alberta

1976. Butot, R. and Butot, L. (compilers) 1977

Natural history observations - birds.

Calgary Field Nat. 9(1):18-28.

Subject: observations; annotated species list, cooperative wildlife program
Species: birds
Location: southern Alberta

1977. Butot, R. 1978

Highlights of bird breeding season, southern Alberta, 1978.

Alta. Nat. 8(4):188-200.

Subject: breeding period; observations; cooperative wildlife program; distribution; relative abundance; species accounts
Species: birds
Location: southern Alberta

1978. Butot, R. 1978

Highlights of winter, 1977-78, birds - southern Alberta

Alta. Nat. 8(2):113-114.

Subject: winter residents; observations, cooperative wildlife program; distribution; relative abundance; species accounts
Species: birds
Location: southern Alberta

1979. Butot, R. (compiler) 1978

Natural history observations - birds.

Calgary Field Nat. 9(6):153-156.
9(7):177-188. 9(8):207-208. 9(9):256-257.
9(10):282-285. 10(1):28-34. 10(2):65-71.
10(3):98-107. 10(4):133-137. 10(5):164-169.

Subject: observations; annotated species list, cooperative wildlife program
Species: birds
Location: southern Alberta

1980. Butot, R. 1979

Highlights of winter, 1978-1979, birds, southern Alberta.

Alta. Nat. 9(2):79-80.

Subject: winter residents; observations; cooperative wildlife program; distribution; relative abundance; species accounts
Species: birds
Location: southern Alberta

1981. Butot, R. (compiler) 1979

Natural history observations - birds.

Calgary Field Nat. 10(6):202-205.
10(7):227-233. 10(8):251-254.
10(9):279-281. 10(10):306-309.
11(1):21-29. 11(2):50-58.

Subject: observations; annotated species list; cooperative wildlife program
Species: birds
Location: southern Alberta

1982. Byers, B. 1985

Whaleback Ridge.

Lethbridge Naturalists' Society Newsl. October 1985.

Subject: observations; occurrence
Species: Golden Eagle; Clark's Nutcracker; Blue Grouse; Mule Deer; Thirteen-lined Ground Squirrel
Location: Whaleback Ridge
Map: 82G

1983. Caine, W.S. 1888

A trip around the world 1887-1888.

George Rutledge & Sons, Ltd., London.

Subject: [not reviewed]; occurrence; observations
Species: birds
Location: Vermilion Lake
Map: 84D

1984. Calgary Naturalists Club. 1953

Christmas bird census - 1952. Calgary, Alta.

Can. Field-Nat. 67(1):38.

Subject: Christmas Bird Count; cooperative wildlife program; ground survey; species list
Species: birds
Location: Calgary
Map: 82I; 82J; 82O; 82P

1985. Cameron, A.D. 1912

The new north: being some account of a woman's journey through Canada to the Arctic.

Appleton, New York. xx + 398 pp.

Subject: observations; occurrence
Species: birds/mammals
Location: Athabasca River; Fort Chipewyan; Lake Athabasca; Lesser Slave Lake
Map: 83O; 73L

1986. Campbell, T.Y. 1981

Park Lake Provincial Park, resource inventory and assessment, 1981.

Unpubl. report, Resource Planning Group, Outdoor Recreation Planning Branch, Alberta Recreation and Parks. 35 pp. + App.

Subject: observations; review; status; distribution; annotated species lists
Species: birds/mammals
Location: Park Lake Provincial Park
Map: 82H

1987. Camrose Bird Club. 1936

Christmas bird censuses, 1935. Camrose, Alberta.

Can. Field-Nat. 50(2):30.

Subject: Christmas Bird Count; ground survey; species list
Species: birds
Location: Camrose area
Map: 83H; 83A

1988. Cannings, R.J. 1986

The 86th Christmas Bird Count. Western and northern Canada.

Amer. Birds 40(4):600-602.

Subject: Christmas Bird Count; review
Species: birds
Location: Alberta

1989. Cannings, R.J. 1987

The 87th Christmas Bird Count. Regional summaries. Western and northern Canada.

Amer. Birds 41(4):533-535.

Subject: Christmas Bird Count; review
Species: birds
Location: Alberta

1990. Cannings, R.J. 1988

The 88th Christmas Bird Count. Regional summaries. Western and Northern Canada.

Amer. Birds 42(4):522-524.

Subject: Christmas Bird Count; highlights; relative abundance, population trend
Species: birds
Location: Alberta

1991. Cannings, R.J. 1989

The 89th Christmas Bird Count. Regional summaries. Western and Northern Canada.

Amer. Birds 43(4):564-566.

Subject: Christmas Bird Count; highlights; relative abundance, population trend
Species: birds
Location: Alberta

1992. Carlyle, W.T. 1975

June field trip report.

Edmonton Nat. 3(7):3-4.

Subject: observations; occurrence; urban wildlife
Species: birds/mammals
Location: Hermitage Historic Site; Edmonton
Map: 83H

1993. Carr, H. and Scheffler, E. 1969

Calgary aerial survey.

Unpubl. report, Alberta Fish and Wildlife Division. (various paging) [AFW-69-032]

Subject: aerial survey; observations; distribution
Species: ungulates; eagles
Location: southwestern Alberta
Map: 82O; 82J

1994. Cartwright, B.W. 1944

Waterfowl brood counts in Manitoba, Saskatchewan, and Alberta, 1935, 1938-42.

J. Wildl. Manage. 8(1):79-80.

Subject: ground survey; brood survey; reproductive success
Species: ducks
Location: Alberta

1995. Case, J. and Case, V. 1973

Ducks Unlimited lake.

Calgary Field Nat. 5(4):158. [sic- should have been 5(5)]

Subject: observations; occurrence; Ducks Unlimited
Species: birds
Location: Gem
Map: 82I

1996. Cassels, E. 1920

Hudsonian chicadee [sic].

Can. Field-Nat. 34(5):99.

Subject: observations, occurrence; bird feeders
Species: Boreal Chickadee, Black-capped Chickadee; Hairy Woodpecker, Downy Woodpecker; Blue Jay
Location: Red Deer
Map: 83H

1997. Cassels, E. 1920

The jaeger at Sylvan Lake, Alta..

Can. Field-Nat. 34(8):159.

Subject: observations; sight record
Species: jaeger; Common Tern; Franklin's Gull
Location: Sylvan Lake
Map: 83B

1998. Chadwick, G. and Stansell, S.S.S. 1910

Bird-Lore's tenth Christmas census. Edmonton, Alberta.

Bird-Lore 12(1):36.

Subject: Christmas Bird Count; ground survey; species list
Species: Black-backed Woodpecker; Pine Grosbeak; Snow Bunting; Black-capped Chickadee
Location: Edmonton
Map: 83H

1999. Chapman, F.M. 1908

Camps and cruises of an ornithologist.

D. Appleton & Co., New York.

Subject: observations; behaviour; occurrence
Species: American White Pelican; birds
Location: Alberta; prairies; Rocky Mountains

2000. Christman, M. 1985

The birds of Silver Creek.

Calgary Bird Club Bull. No. 42:4-5.

Subject: observations; species list
Species: birds
Location: Water Valley
Map: 82O

2001. Clark, J. 1980

Region I Elk survey, February 15 and 17, 1980.

Unpubl. report, Fish and Wildlife Division, Alberta Energy and Natural Resources. unnumbered. [AFW-80-016]

Subject: aerial survey; observations; distribution; winter range
Species: Wapiti; ungulates; Coyote; Golden Eagle
Location: southwestern Alberta
Map: 82G; 82H; 82I; 82J

2002. Clark, J. (compiler) 1983

The eighty-third Audubon Christmas Bird Count. 150. Jasper, Alta.

Amer. Birds 37(4):437.

Subject: Christmas Bird Count; ground survey; cooperative wildlife program; species list
Species: birds
Location: Jasper
Map: 83D

2003. Clayton, P. 1974

Field trip to a spring pond - May 12th, 1974.

Edmonton Nat. 19:2-3.

Subject: observations; occurrence
Species: Muskrat; Common Snipe
Location: Big Island Lake
Map: 83H

2004. Clayton, P. 1976

Report on field trip to Gold Bar Ravine - March 16.

Edmonton Nat. 3(5):4.

Subject: observations; occurrence
Species: birds; Beaver
Location: Gold Bar Ravine; Edmonton
Map: 83H

2005. Clayton, P. 1976

A field trip to Kennedale Ravine - 14 March, 1976.

Edmonton Nat. 4(5):99.

Subject: observations; tracks; urban wildlife
Species: chickadees; Moose; Porcupine; Coyote; small mammals
Location: Kennedale Ravine; Edmonton
Map: 83H

2006. Clayton, P. 1976

Nature Centre notes.

Edmonton Nat. 4(10):229.

Subject: observations; natural history; urban wildlife
Species: Snowshoe Hare; Least Chipmunk; Gray Partridge; Blue Jay; Black-capped Chickadee; Bald Eagle
Location: John Janzen Nature Centre; Edmonton
Map: 83H

2007. Clayton, P. 1976

Nature Centre notes (2).

Edmonton Nat. 4(7):159.

Subject: behaviour; feed habits; observations; occurrence; urban wildlife
Species: Richardson's Ground Squirrel, birds/mammals
Location: John Janzen Nature Centre; Edmonton
Map: 83H

2008. Clayton, P. 1976

Nature Centre notes (3).

Edmonton Nat. 4(8):186-187.

Subject: observations; predation; occurrence; urban wildlife
Species: Richardson's Ground Squirrel; raptors; birds/mammals
Location: John Janzen Nature Centre; Edmonton
Map: 83H

2009. Clayton, P. 1976

Nature Centre notes (4).

Edmonton Nat. 4(9):208.

Subject: observations; natural history, urban wildlife
Species: Richardson's Ground Squirrel; birds
Location: John Janzen Nature Centre, Edmonton
Map: 83H

2010. Clayton, P. 1977

Nature Centre notes.

Edmonton Nat. 5(2):15.

Subject: observations; bird feeders; urban wildlife
Species: chickadees; Red Squirrel; Blue Jay; Southern Red-backed Vole; waterfowl; Bald Eagle
Location: John Janzen Nature Centre; Edmonton
Map: 83H

2011. Clayton, P. 1977

Nature Centre notes.

Edmonton Nat. 5(3):57.

Subject: observations; occurrence; urban wildlife; tracks
Species: birds/mammals
Location: John Janzen Nature Centre; Edmonton
Map: 83H

2012. Clayton, P. 1977

Nature Centre notes (5).

Edmonton Nat. 5(1):6-7.

Subject: observations; natural history; urban wildlife; roosting behaviour
Species: Richardson's Ground Squirrel; Snowshoe Hare; Mallard; Northern Flicker; European Starling; Gray Partridge
Location: John Janzen Nature Centre; Edmonton
Map: 83H

2013. Clayton, P. 1977

Nature Centre notes: February 1977.

Edmonton Nat. 5(4):88-89.

Subject: observations; predation; natural history; urban wildlife
Species: birds/mammals
Location: John Janzen Nature Centre; Edmonton
Map: 83H

2014. Clissold, R.J. and Tress, R.G. 1974

Touchwood Report. Pinehurst-Seibert-Touchwood Lake area biophysical resource inventory.

Report prep. for Alberta Lands and Forests, prep. by Hydrogeological Consultants Limited, Edmonton, and Airphoto Analysis Associates Consultants Limited, Toronto. 198 pp.

Subject: observations; aerial survey; review; status; distribution; relative abundance; species list
Species: birds/mammals
Location: east-central Alberta; Lakeland area
Map: 73L

2015. Cloutier, D. 1983

The Beddington Creek (an update).

Pica 4(2):16-18.

Subject: observations; urban natural area; land-use planning
Species: birds/mammals
Location: Beddington Creek; Calgary
Map: 82O

2016. Coffey, E. 1976

Field trip to Fulton Ravine.

Edmonton Nat. 4(3):50-51.

Subject: observations; occurrence; urban wildlife
Species: birds; Snowshoe Hare
Location: Fulton Ravine; Edmonton
Map: 83H

2017. Coffey, E. 1976

Field trip to Mill Creek Ravine.

Edmonton Nat. 4(1):3-4.

Subject: observations; nest boxes; food caches; urban wildlife
Species: birds; Red Squirrel
Location: Mill Creek Ravine; Edmonton
Map: 83H

2018. Coffey, F. and Coffey, E. 1976

Kennedale Ravine - 13 March, 1976.

Edmonton Nat. 4(5):98.

Subject: observations; occurrence; urban wildlife
Species: Black-billed Magpie; chickadees; Evening Grosbeak; Beaver; Porcupine
Location: Kennedale Ravine; Edmonton
Map: 83H

2019. Coffey, F., Jr. 1973

Report of Beaverhill Lake field trip, May 20th, 1973.

Edmonton Nat. No. 9:2.

Subject: observations; occurrence
Species: birds
Location: Beaverhill Lake
Map: 83H

2020. Coffey, F., Jr. 1974

Field trip to Moran Lake - May 22nd, 1974.

Edmonton Nat. No. 19:3.

Subject: observations; occurrence
Species: birds
Location: Moran Lake; Edmonton
Map: 83H

2021. Cole, D. 1975

Distribution, numbers and productivity of large Canada Geese in southern Alberta.

Unpubl. report, Fish and Wildlife Division, Alberta Dept. Lands and Forests. 37 pp. [AFW-75-204]

Subject: aerial survey, ground survey; breeding population; production; brood size
Species: Canada Goose
Location: southern Alberta

2022. Cole, D. 1978

Region I prairie deer survey January 7-13, 1978.

Unpubl. report, Fish and Wildlife Division, Alberta Recreation, Parks and Wildlife. 95 pp. [AFW-78-084]

Subject: aerial survey; observations, distribution; population density; age and sex ratio
Species: White-tailed Deer; Mule Deer; raptors; Pronghorn; Coyote, upland game birds
Location: southern Alberta
Map: 72E; 72L; 82H, 82I

2023. Cole, D. 1984

Fort McMurray ungulate survey February 8-9, 1984.

Unpubl. report, Fish and Wildlife Division, Alberta Energy and Natural Resources. unnumbered. [AFW-84-016]

Subject: aerial survey; observations; distribution; population density
Species: Moose; White-tailed Deer; canids; birds
Location: northeastern Alberta

2024. Cole, M.P. 1934

Christmas bird censuses, 1933. Red Deer, Alberta.

Can. Field-Nat. 48(2):33

Subject: Christmas Bird Count; ground survey; species list
Species: birds
Location: Red Deer
Map: 83A

2025. Cole, M.P. 1935

Wintering birds in Alberta.

Can. Field-Nat. 49(9):152.

Subject: observations; winter residents; species list; bird feeders
Species: birds
Location: Red Deer
Map: 83A

2026. Cole, M.P 1936

Christmas bird censuses, 1935. Red Deer, Alberta.

Can. Field-Nat. 50(2):30.

Subject: Christmas Bird Count; ground survey; species list
Species: birds
Location: Red Deer
Map: 83A

2027. Cole, M.P. 1939

Bird notes from Red Deer, Alberta.

Can. Field-Nat. 53(1):12.

Subject: observations; species accounts; status
Species: Violet-green Swallow; Purple Martin; Gray Jay; Blue Jay; Chestnut-sided Warbler
Location: Red Deer area
Map: 83A

2028. Cole, M.P. 1941

Bird visitors at Red Deer, Alberta.

Can. Field-Nat. 55(1):5.

Subject: observations; bird feeders; winter residents; nest boxes
Species: birds; Golden-crowned Sparrow; Varied Thrush; Brown Creeper
Location: Red Deer
Map: 83A

2029. Collister, D. 1981

Bird highlights - Calgary - September [sic October] 1981.

Calgary Field Naturalists Newsl. 3(4):2.

Subject: observations; annotated species list; cooperative wildlife program
Species: birds
Location: Calgary area
Map: 82O; 82P; 82I; 82J

2030. Collister, D. 1981

Bird highlights - Calgary - September 1981.

Calgary Field Naturalists Newsl. 3(3):2.

Subject: observations; annotated species list; cooperative wildlife program
Species: birds
Location: Calgary area
Map: 82O; 82P; 82I; 82J

2031. Collister, D. 1981

Calgary birds June to August, 1981.

Pica 2(3):104-110.

Subject: observations; cooperative wildlife program; breeding period; relative abundance; distribution; species accounts
Species: birds
Location: Calgary area
Map: 82I, 82J, 82O; 82P

2032. Collister, D. 1982

Bird highlights - Calgary - December 1981.

Calgary Field Naturalists Newsl. 3(6):2.

Subject: observations; annotated species list; cooperative wildlife program
Species: birds
Location: Banff; Calgary area
Map: 82O; 82P; 82I; 82J

2033. Collister, D. 1982

Bird highlights - Calgary - February 1982.

Calgary Field Naturalists Newsl. 3(8):1.

Subject: observations; annotated species list; cooperative wildlife program
Species: birds
Location: Calgary area
Map: 82O; 82P; 82I; 82J

2034. Collister, D. 1982

Bird highlights - Calgary - January 1982.

Calgary Field Naturalists Newsl. 3(7):2.

Subject: observations; annotated species list; cooperative wildlife program
Species: birds
Location: Calgary area
Map: 82O; 82P; 82I; 82J

2035. Collister, D. 1982

Bird highlights - Calgary - November 1981.

Calgary Field Naturalists Newsl. 3(5):2.

Subject: observations; annotated species list; cooperative wildlife program
Species: birds
Location: Calgary area
Map: 82O; 82P; 82I; 82J

2036. Collister, D. 1982

Bird highlights: Calgary, April 1982.

Calgary Field Naturalists Newsl. 3(10):2.

Subject: observations; annotated species list; cooperative wildlife program
Species: birds
Location: Calgary area
Map: 82O; 82P; 82I; 82J

2037. Collister, D. (compiler) 1982

Bird highlights: Calgary, August 1982.

Calgary Field Nat. Newsl. 4(2):2.

Subject: observations; cooperative wildlife program; annotated species list; distribution
Species: birds
Location: Calgary area
Map: 82O; 82I; 82J; 82P

2038. Collister, D. (compiler) 1982

Bird highlights: Calgary, July 1982.

Calgary Field Nat. Newsl. 4(1):2

Subject: observations; cooperative wildlife program; annotated species list; distribution; breeding records; fall migration
Species: birds; shorebirds
Location: Banff National Park, Calgary area
Map: 82O; 82I; 82J; 82P

2039. Collister, D. 1982

Bird highlights: Calgary, March 1982.

Calgary Field Naturalists Newsl. 3(9):2.

Subject: observations; annotated species list; cooperative wildlife program
Species: birds
Location: Calgary area
Map: 82O; 82P; 82I; 82J

2040. Collister, D. 1982

Calgary bird highlights. May and June, 1982.

Pica 3(3):105-108.

Subject: observations; cooperative wildlife program; relative abundance; distribution; species accounts
Species: birds
Location: Calgary area
Map: 82I; 82J; 82O; 82P

2041. Collister, D. and Elphinstone, D. 1983

August to November 1983 bird records

Calgary Field Nat. Soc., Calgary.

Subject: observations; status, distribution; fall migration; annotated species list
Species: birds
Location: Calgary area
Map: 82I; 82J; 82O; 82P

2042. Collister, D. and Elphinstone, D. 1983

August to November 1983 bird records

Calgary Field Nat. Soc., Calgary. 29 pp.

Subject: [not reviewed], observations; status; distribution; fall migration, annotated species list
Species: birds
Location: Calgary area
Map: 82I; 82J; 82O; 82P

2043. Collister, D. (compiler) 1983

Bird highlights - Calgary - February, 1983.

Calgary Field Nat. Newsl. 4(8):1.

Subject: observations; cooperative wildlife program; annotated species list; distribution; winter residents
Species: birds
Location: Calgary area
Map: 82O; 82I; 82J; 82P

2044. Collister, D. (compiler) 1983

Bird highlights - Calgary - January 1983.

Calgary Field Nat. Newsl. 4(7):1.

Subject: observations; cooperative wildlife program; annotated species list; distribution; winter residents
Species: birds
Location: Calgary area
Map: 82O; 82I; 82J; 82P

2045. Collister, D. (compiler) 1983

Bird highlights - Calgary - November 1982.

Calgary Field Nat. Newsl. 4(5):1.

Subject: observations; cooperative wildlife program; annotated species list; distribution
Species: birds
Location: Calgary area
Map: 82O; 82I; 82J; 82P

2046. Collister, D. (compiler) 1983

Bird highlights - Calgary, - December 1982.

Calgary Field Nat. Newsl. 4(6):1-2.

Subject: observations; cooperative wildlife program; annotated species list; distribution
Species: birds
Location: Calgary area; Rocky Mountain House area
Map: 83B; 82O; 82I; 82J; 82P

2047. Collister, D. (compiler) 1983

Bird highlights Calgary October 1983.

Calgary Field Nat. Newsl. 5(4):2.

Subject: observations; cooperative wildlife program; annotated species list
Species: birds
Location: Calgary area
Map: 82O; 82I; 82J; 82P

2048. Collister, D. (compiler) 1983

Bird highlights Calgary, April 1983.

Calgary Field Nat. Newsl. 4(10):2

Subject: observations; cooperative wildlife program; annotated species list; distribution
Species: birds
Location: Calgary area
Map: 82O; 82I; 82J; 82P

2049. Collister, D. (compiler) 1983

Bird highlights Calgary, August 1983.

Calgary Field Nat. Newsl. 5(2):2.

Subject: observations; cooperative wildlife program; annotated species list; distribution
Species: birds
Location: Calgary area
Map: 82O; 82I; 82J; 82P

2050. Collister, D. 1983

Bird highlights. Calgary, April, 1983.

Calgary Field Naturalists Newsl. 4(10):2.

Subject: observations; annotated species list; cooperative wildlife program
Species: birds
Location: Calgary area
Map: 82O; 82P; 82I; 82J

2051. Collister, D., Steeves, J., Elphinstone, D., Johnston, S., Slater, A. and Thompson, J. (compilers) 1984

The birds of the Calgary area, 1982.

Report published by Calgary Field Naturalists' Society, Calgary.

Subject: observations, status; distribution; annotated species list
Species: birds
Location: Calgary area
Map: 82I; 82J; 82O; 82P

2052. Collister, D. and Elphinstone, D. 1984

December, 1983 to February, 1984 bird records for the Calgary area.

Calgary Field Nat. Soc., Calgary. 10 pp.

Subject: observations; status; distribution, winter residents; annotated species list
Species: birds
Location: Calgary area
Map: 82I; 82J, 82O, 82P

2053. Collister, D. (compiler) 1984

The eighty-fourth Audubon Christmas Bird Count. 151. The Snakes Head, Alta.

Amer. Birds 38(4):461.

Subject: Christmas Bird Count; ground survey, cooperative wildlife program; species list
Species: birds
Location: Snakes Head, Sundre
Map: 82O

2054. Collister, D. 1984

Regional records, winter 1982-83: Calgary region.

Alta. Bird Record 1(1):16-21.

Subject: cooperative wildlife program; observations, status; distribution; annotated species list; winter residents
Species: birds
Location: Calgary area
Map: 82O, 82P, 82I, 82J

2055. Collister, D. 1984

The Snakes Head.

Calgary Field Nat. Newsl. 5(5):2.

Subject: [not reviewed]; Christmas Bird Count; species list
Species: birds
Location: Snakes Head
Map: 82O

2056. Collister, D. (compiler) 1985

The eighty-fifth Christmas Bird Count. 144. The Snakes Head, Alta.

Amer. Birds 39(4):455.

Subject: Christmas Bird Count; ground survey; cooperative wildlife program; species list
Species: birds
Location: Snakes Head; Sundre
Map: 82O

2057. Collister, D. 1985

Summer 1985 - highlights.

Alta. Bird Record 3(4):75-76.

Subject: highlights, cooperative wildlife program; observations; status; distribution; annotated species list; breeding period
Species: birds
Location: Alberta

2058. Collister, D. 1985

Winter 1985 - highlights.

Alta. Bird Record 3(2):28.

Subject: highlights; observations; winter residents
Species: birds
Location: Alberta

2059. Collister, D. 1985

The 1983 Christmas Bird Count in Alberta.

Alta. Bird Record 3(2):27.

Subject: Christmas Bird Count; overview; highlights
Species: birds
Location: Alberta

2060. Collister, D. 1986

Summer 1986 - highlights.

Alta. Bird Record 4(4):84.

Subject: highlights; observations; breeding period
Species: Iceland Gull; Vaux's Swift; Western Bluebird; Nashville Warbler; Black-throated Blue Warbler; Swamp Sparrow
Location: Water Valley; Calgary area; Fort McMurray; Waterton Lakes National Park
Map: 82O; 82J; 82H; 74D

2061. Collister, D. 1986

Winter 1986 - highlights.

Alta. Bird Record 4(2):49.

Subject: highlights; winter residents; observations; Christmas Bird Count
Species: Northern Saw-whet Owl; Loggerhead Shrike; Brewer's Blackbird; House Finch
Location: Alberta

2062. Collister, D. 1986

The 1984 Christmas Bird Count in Alberta.

Alta. Bird Record 4(2):46-48.

Subject: Christmas Bird Count; highlights
Species: birds
Location: Alberta

2063. Collister, D. (compiler) 1986

The 86th Christmas Bird Count. 142. The Snake's Head, AB.

Amer. Birds 40(4):837.

Subject: Christmas Bird Count; ground survey; cooperative wildlife program; species list
Species: birds
Location: Snakes Head; Sundre
Map: 82O

2064. Collister, D. 1987

Winter 1987 - highlights.

Alta. Bird Record 5(2):34.

Subject: highlights; observations; winter residents
Species: Double-crested Cormorant; Rough-legged Hawk; American Kestrel; Snowy Owl; Northern Saw-whet Owl; Lapland Longspur
Location: Calgary; Alberta
Map: 82O

2065. Collister, D. 1988

Fall 1987 highlights.

Alta. Bird Record 6(1):1-2.

Subject: sight record; new species; hypothetical species
Species: Parasitic Jaeger; Spotted Redshank; Sharp-tailed Sandpiper; Blue-gray Gnatcatcher; Carolina Wren; Pine Warbler; Black-throated Blue Warbler; Scarlet Tanager
Location: Calgary; Inglewood Bird Sanctuary; Lethbridge; Beaverhill Lake
Map: 82H; 82O; 83H

2066. Collister, D. 1988

Spring 1988 highlights.

Alta. Bird Record 6(3):71

Subject: highlights; cooperative wildlife program; observations; breeding record; rare species; new species
Species: Ruff; Chestnut-backed Chickadee; Bendire's Thrasher; Western Bluebird
Location: Kimiwan Lake; Jasper area; Waterton Lakes National Park area; Calgary
Map: 82O; 83D; 83N; 82H

2067. Collister, D. 1988

Summer 1988 highlights.

Alta. Bird Record 6(4):122-123.

Subject: highlights; cooperative wildlife program; distribution; status; rare species; hypothetical species
Species: birds; Virginia's Warbler; White-headed Woodpecker
Location: Alberta; Pincher Creek; Goldeye Lake
Map: 82H; 83C

2068. Collister, D. 1988

Winter 1987-88 - highlights.

Alta. Bird Record 6(2):42-43.

Subject: highlights; cooperative wildlife program; observations; status; distribution, annotated species list
Species: birds
Location: Alberta

2069. Collister, D. (compiler) 1988

88th Christmas Bird Count. The Snake's Head, AB.

Amer. Birds 42(4):814.

Subject: ground survey; Christmas Bird Count, cooperative wildlife program; species list
Species: birds
Location: Snakes Head
Map: 82O

2070. Collister, D. 1989

Fall 1988 highlights.

Alta. Bird Record 7(1):14-15.

Subject: observations; photographic record; highlights; cooperative wildlife program, status; distribution
Species: Whooping Crane; Wandering Tattler; Little Gull; Blue-gray Gnatcatcher; Great Black-backed Gull; Black Guillemot; Ancient Murrelet
Location: Spirit River; Dalemead Reservoir, Calgary, Calgary, Inglewood Bird Sanctuary; Namaka Lake; Cold Lake, Hines Creek
Map: 82I; 82O, 84D; 83M, 73L

2071. Collister, D. 1989

Winter 1989 - 89 [sic 1988 - 89] highlights.

Alta. Bird Record 7(2):65.

Subject: observations; cooperative wildlife program; highlights; winter residents; large flock
Species: Yellow Warbler, Brewer's Blackbird
Location: Calgary
Map: 82O

2072. Collister, D. (compiler) 1989

89th Christmas Bird Count. The Snake's Head, AB

Amer. Birds 43(4):655-656

Subject: ground survey; Christmas Bird Count; cooperative wildlife program, species list
Species: birds
Location: Snakes Head
Map: 82O

2073. Collister, D.M. 1983

Thirty-fifth winter bird - population study. 30. Willow-aspen river valley.

Amer. Birds 37(1):37.

Subject: ground survey; winter residents; observations; species list; population density
Species: birds
Location: Calgary; Weaselhead Park
Map: 82O

2074. Connelly, D. (compiler) 1985

The eighty-fifth Christmas Bird Count. 139. Jasper, Alta.

Amer. Birds 39(4):484.

Subject: Christmas Bird Count; ground survey, cooperative wildlife program; species list
Species: birds
Location: Jasper
Map: 83D

2075. Cook, A. 1978

Aerial goat survey of the Kananaskis area August 2-3, 1978.

Unpubl. report, Fish and Wildlife Division, Alberta Recreation, Parks and Wildlife. unnumbered. [AFW-78-083]

Subject: aerial survey; observations; distribution; herd composition; age and sex ratio; population trend
Species: Mountain Goat; Bighorn Sheep; Wapiti; Grizzly Bear; falcons
Location: Kananaskis area
Map: 82J

2076. Cook, A.R. and Hall, B. 1977

Region I Prairie deer survey January 5-11, 1977.

Unpubl. report. Alberta Fish and Wildl. Div. 86 pp. [AFW-77-141]

Subject: aerial survey; observations; distribution; population density; age and sex ratio; population trend, herenry
Species: White-tailed Deer; Mule Deer; Pronghorn; Coyote, eagles
Location: southern Alberta

2077. Cook, A.R. and Hall, B. 1977

Sounding Lake deer survey January 19 and 20, 1977.

Unpubl. report, Fish and Wildlife Division, Alberta Recreation, Parks and Wildlife. unnumbered. [AFW-77-139]

Subject: aerial survey, observations; distribution; population density; age and sex ratio
Species: White-tailed Deer, Mule Deer, Coyote; grouse; Porcupine
Location: Sounding Lake area
Map: 73D

2078. Cook, A.R. 1978

Aerial sheep survey of the Edson, Red Deer and Calgary regions using the revised winter range technique.

Unpubl. report, Fish and Wildlife Division, Alberta Recreation, Parks and Wildlife. 100 pp. [AFW-78-081]

Subject: aerial survey; winter range; observations; distribution; population; horn size
Species: Bighorn Sheep; ungulates; eagles; falcons
Location: southwestern Alberta

2079. Cook, A.R. 1980

Calgary regional goat survey, July 3-5, 1980.

Unpubl. report, Fish and Wildlife Division, Alberta Energy and Natural Resources. 43 pp. [AFW-80-078]

Subject: aerial survey; observations; distribution; population; herd composition; age and sex ratio
Species: Mountain Goat; ungulates; carnivores; Horse; Golden Eagle
Location: southwestern Alberta
Map: 82O, 82J

2080. Cook, A.R. 1981

Antelope aerial survey and population analysis July 20-28, 1981.

Unpubl. report, Fish and Wildlife Division, Alberta Energy and Natural Resources. 182 pp. [AFW-81-111]

Subject: aerial survey; observations; distribution; age and sex ratio; population density; relative abundance
Species: Pronghorn; Coyote; eagles; deer
Location: southern Alberta

2081. Cool, N. and Holroyd, G. (compilers) 1984

The eighty-fourth Audubon Christmas Bird Count. 142. Elk Island National Park, Alta.

Amer. Birds 38(4):460.

Subject: Christmas Bird Count; ground survey; cooperative wildlife program; species list
Species: birds
Location: Elk Island National Park
Map: 83H

2082. Cope, M. 1955

Bird census.

Blue Jay 13(1):31.

Subject: observations; occurrence; species list; Christmas Bird Count
Species: birds
Location: Inglewood Bird Sanctuary
Map: 82O

2083. Copland, H.W.R. 1976

The seventy-sixth Audubon Christmas Bird Count. Western Canada.

Amer. Birds 30(2):181-182.

Subject: Christmas Bird Count; review; relative abundance
Species: birds
Location: Alberta

2084. Cormack, R.G.H. 1948

Botanical survey - Cypress Hills Forest.

Preliminary report, Alberta Dept. Lands and Forests. 89 pp.

Subject: observations; occurrence; relative abundance; ungulate-livestock interactions
Species: birds/mammals
Location: Cypress Hills
Map: 72E

2085. Counsell, D. 1988

Expedition records with particular reference to RAFOS Journal No. 15.

Royal Air Force Ornithol. Soc. Journ. No. 18:94-95.

Subject: observations; record corrections
Species: birds
Location: Suffield Military Reserve; Waterton Lakes National Park
Map: 72L, 82H

2086. Cox, M. 1981

Field sightings.

Edmonton Bird Club Newsl. November 1981:2.

Subject: observations; occurrence; albino
Species: swans; Northern Shrike; Evening Grosbeak; White-breasted Nuthatch; Red-breasted Nuthatch; Black-billed Magpie
Location: Manawan Lake; Clifford E. Lee Nature Sanctuary; Edmonton
Map: 83H

2087. Crack, S. and Danielson, B.J. 1974

An ecological survey of Beauvais Lake Provincial Park.

Unpubl. report, Provincial Parks Planning, Dept. of Lands and Forests, Edmonton.

Subject: [not reviewed]; observations; status
Species: birds/mammals
Location: Beauvais Lake Provincial Park
Map: 82G

2088. Crack, S. and Danielson, B. 1974

An ecological survey of Chain Lakes Provincial Park -1974.

Unpubl. report, Provincial Parks Planning, Alberta Dept. of Lands and Forests. 33 pp. + maps.

Subject: observations; status; distribution; annotated species lists
Species: birds/mammals
Location: Chain Lakes Provincial Park
Map: 82J

2089. Crack, S. and Danielson, B. 1974

An ecological survey of Fish Creek Provincial Park.

Unpubl. report, Provincial Parks Planning, Alberta Dept. of Lands and Forests. 41 pp. + App.

Subject: status; distribution; annotated species lists; nesting colony
Species: birds/mammals; Great Blue Heron; Red-tailed Hawk
Location: Fish Creek Provincial Park
Map: 82J; 82I

2090. Crack, S. and Danielson, B.J. 1974

An ecological survey of Police Outpost Provincial Park - 1974.

Unpubl. report, Provincial Parks Planning, Alberta Dept. of Lands and Forests. 44 pp.

Subject: observations; status; distribution; annotated species lists
Species: birds/mammals
Location: Police Outpost Provincial Park
Map: 82H

2091. Crack, S. and Danielson, B. 1974

An ecological survey of the proposed Wildcat Hills Provincial Park - 1974.

Unpubl. report, Provincial Parks Planning, Alberta Dept. of Lands and Forests. 31 pp. + maps.

Subject: observations; status; distribution; annotated species lists
Species: birds/mammals
Location: Wildcat Hills
Map: 82O

2092. Crack, S. and Danielson, B. 1974

An ecological survey of Willow Creek Provincial Park - 1974.

Unpubl. report, Provincial Parks Planning, Alberta Dept. of Lands and Forests. 40 pp.

Subject: observations; status; distribution; annotated species lists
Species: birds/mammals
Location: Willow Creek Provincial Park
Map: 82I

2093. Craig, A.V. (compiler) 1937

Christmas bird censuses, 1936. Battle River, Alberta.

Can. Field-Nat. 51(2):27.

Subject: Christmas Bird Count, cooperative wildlife program; ground survey; species list; relative abundance
Species: birds
Location: Battle River
Map: 83A

2094. Craig, E. 1978

Secretary's report.

Northern Naturalist Dec. 1978, no. 31:3-4.

Subject: observations; occurrence; species list; relative abundance; foraging behaviour
Species: Ruffed Grouse; birds/mammals
Location: Fox Creek-Valleyview area
Map: 83N, 83K

2095. Craig, E. 1978

Summary of 1977 Christmas Bird Count.

Northern Naturalist Mar. 1978. no. 22:3.

Subject: Christmas Bird Count; cooperative wildlife program; ground survey; species list
Species: birds
Location: Grande Prairie
Map: 83M

2096. Craig, E. (compiler) 1978

Summary of 1978 May bird & mammal count by Trumpeter Swan Naturalists.

Northern Naturalist Aug. 1978, no. 27:5-8.

Subject: observations; May Species Count; cooperative wildlife program; species lists
Species: birds/mammals
Location: Grande Prairie area
Map: 83M

2097. Craig, E. 1978

Trumpeter Swan Naturalists - 1977 Christmas Bird count - January 15, 1978.

Northern Naturalist Feb. 1978. no. 21:4-5.

Subject: Christmas Bird Count; ground survey; species lists; cooperative wildlife program
Species: birds
Location: Grande Prairie; Wembley; Saskatoon Lake; Beaverlodge area
Map: 83M

2098. Craig, E. (compiler) 1978

Trumpeter Swan Naturalists May Bird & Mammal Count - May 27-28, 1978.

Northern Naturalist July 1978, no. 26:2-4.

Subject: May Species Count, observations; species lists; cooperative wildlife program
Species: birds
Location: Wembley; Buffalo Lakes; Sexsmith; La Glace; Grande Prairie area
Map: 83M

2099. Craig, E. 1979

Secretary & Recording Secretary's notes.

Northern Naturalist Mar. 1979, no. 35:3-7 (unn. pp.).

Subject: observations; occurrence; annotated species list
Species: birds
Location: Grande Prairie area
Map: 83M

2100. Craig, E. 1979

Secretary's & Recording Secretary's bit.

Northern Naturalist Nov. 1979, no. 43:3-5.

Subject: observations; fall migration; winter residents; annotated species list
Species: birds/mammals
Location: Grande Prairie area
Map: 83M

2101. Craig, E. 1979

Secretary's & Recording Secretary's bit.

Northern Naturalist Aug. 1979, no. 40:2-3.

Subject: observations; breeding period
Species: birds/mammals
Location: Grande Prairie area
Map: 83M

2102. Craig, E. 1979

Secretary's & Recording Secretary's bit.

Northern Naturalist. Sept. 1979. no. 41:3-4.

Subject: observations; fall migration; breeding period; annotated species list
Species: birds/mammals
Location: Grande Prairie area
Map: 83M

2103. Craig, E. 1979

Secretary's & Recording Secretary's bit.

Northern Naturalist Dec. 1979, no. 44:2-5.

Subject: observations; fall migration; winter residents; annotated species list
Species: Northern Harrier; Bald Eagle; Snowy Owl; Pileated Woodpecker; Bohemian Waxwing; ducks; Common Redpoll
Location: Grande Prairie area
Map: 83M

2104. Craig, E. 1979

Secretary's & Recording Secretary's bit.

Northern Naturalist Feb. 1979, no. 34:5.

Subject: observations; winter residents; annotated species list
Species: Northern Goshawk; Short-eared Owl; Pileated Woodpecker; Common Raven; Pine Grosbeak; redpolls; Coyote
Location: Grande Prairie area
Map: 83M

2105. Craig, E. 1979

Secretary's & recording secretary's bit.

Northern Naturalist no. 41:3-4.

Subject: observations; breeding period; fall migration
Species: birds/mammals
Location: Grande Prairie area
Map: 83M

2106. Craig, E. 1979

Secretary's & Recording Secretary's report.

Northern Naturalist Jan. 1979, no. 33:405.

Subject: observations; winter residents; annotated species list
Species: birds
Location: Grande Prairie area
Map: 83M

2107. Craig, E. 1979

Secretary's and Recording Secretary's bit & sightings.

Northern Naturalist April 1979, no. 36:3-6.

Subject: observations; spring migration; breeding period; annotated species list
Species: birds/mammals
Location: Grande Prairie area
Map: 83M

2108. Craig, E 1979

Secretary's and Recording Secretary's bit & sightings

Northern Naturalist May 1979, no. 37:3-5

Subject: observations; spring migration, breeding period, annotated species list
Species: birds/mammals
Location: Grande Prairie area
Map: 83M

2109. Craig, E. 1979

Sightings to July 13/79.

Northern Naturalist July 1979, no. 39:4-6.

Subject: observations; breeding period, annotated species list
Species: birds/mammals
Location: Grande Prairie area
Map: 83M

2110. Craig, E 1979

Summary of 1979 May Bird & Mammal Count by Trumpeter Swan Naturalists

Northern Naturalist July 1979, no. 39:7-8.

Subject: May Species Count, cooperative wildlife program, observations, species list
Species: birds/mammals
Location: Grande Prairie area
Map: 83M

2111. Craig, E. (compiler) 1979

Trumpeter Swan Naturalists - 1978 Christmas Bird Count - December 16 & 17.

Northern Naturalist Jan. 1979, no. 33:6-7.

Subject: Christmas Bird Count; cooperative wildlife program; ground survey; species lists
Species: birds/mammals
Location: Wembley area; Halcourt area; Saskatoon Mountain
Map: 83M

2112. Craig, E. (compiler) 1979

Trumpeter Swan Naturalists May Bird & Mammal Count - May 26-27, 1979.

Northern Naturalist no. 40:4-9.

Subject: May Species Count; cooperative wildlife program, observations; species lists
Species: birds/mammals
Location: Wembley, La Glace; Buffalo Lake, Sexsmith; Grande Prairie area; Bear Lake; Hermit Lake, Cutbank Lake; Hughes Lake; Saskatoon Lake
Map: 83M

2113. Craig, E. 1979

1977 Christmas Bird Count - Trumpeter Swan Naturalists Society

Alta. Nat. 8(suppl. 1):27.

Subject: Christmas Bird Count; ground survey, species list; relative abundance; cooperative wildlife program
Species: birds
Location: Grande Prairie area
Map: 83M

2114. Craig, E. 1980

Diary of 1980 May bird & mammal count by Trumpeter Swan Naturalists

Northern Nat. 51:6-8.

Subject: [not reviewed], May Species Count, observations, species list
Species: birds/mammals
Location: northwestern Alberta

2115. Craig, E. 1980

F.A.N.s visit.

Northern Nat. 51:3-4.

Subject: [not reviewed]; observations
Species: birds
Location: northwestern Alberta

2116. Craig, E. 1980

Secretary's & Recording Secretary's bit.

Northern Naturalist Jan. 1980, no. 45:4-5.

Subject: observations; winter residents, annotated species list
Species: Sharp-tailed Grouse; Rough-legged Hawk; Short-eared Owl; Gray Jay; Horned Lark; Snow Bunting; Coyote
Location: Grande Prairie area
Map: 83M

2117. Craig, E. 1980

Secretary's & Recording Secretary's bit.

Northern Naturalist Feb. 1980, no. 46:2-3.

Subject: observations; winter residents; annotated species list
Species: birds
Location: Grande Prairie area
Map: 83M

2118. Craig, E. 1980

Secretary's & Recording Secretary's bit.

Northern Naturalist Mar. 1980, no. 47:2-5.

Subject: observations; winter residents
Species: Gray Partridge; Golden Eagle; Northern Hawk Owl; Great Gray Owl; European Starling; Northern Shrike
Location: Grande Prairie area
Map: 83M

2119. Craig, E. 1980

Secretary's & recording secretary's bits.

Northern Nat. 50:2-5.

Subject: [not reviewed]; observations
Species: birds
Location: northwestern Alberta

2120. Craig, E. 1980

Secretary's & recording secretarys' bits.

Northern Nat. 52:2-3.

Subject: [not reviewed]; observations
Species: birds
Location: northwestern Alberta

2121. Craig, E. 1980

Secretary's & recording secretarys' bits.

Northern Nat. 51:2.

Subject: [not reviewed]; observations
Species: birds
Location: northwestern Alberta

2122. Craig, E. 1980

Secretary's & recording secretarys' bits.

Northern Nat. 53:2-4.

Subject: [not reviewed]; observations
Species: birds
Location: northwestern Alberta

2123. Craig, E. 1980

Secretarys' & recording secretarys' reports.

Northern Nat. 48:2-3.

Subject: [not reviewed]; observations
Species: birds
Location: northwestern Alberta

2124. Craig, E. (compiler) 1980

Trumpeter Swan Naturalists - 1979 Christmas Bird Count - December 15 & 16.

Northern Naturalist Feb. 1980, no. 48:5-6.

Subject: Christmas Bird Count; cooperative wildlife program; species lists; ground survey
Species: birds
Location: Wembley; Beaverlodge; Grande Prairie; Clairmont; Saskatoon Mountain
Map: 83M

2125. Criddle, N. 1911

Natural history notes from Calgary, Alta.

Ottawa Nat. 25(5):73-77.

Subject: observations; status; distribution; life history; relative abundance
Species: birds; Coyote; Snowshoe Hare; Richardson's Ground Squirrel
Location: Calgary area
Map: 82O; 82J; 82I; 82P

2126. Crossa, G. 1914

Notes from Alberta, Canada.

Oologist 31:55-56.

Subject: nesting notes; observations
Species: birds
Location: Pigeon Lake
Map: 83G

2127. Cuthiell, D. (compiler) 1983

Spring bird report 1983.

Edmonton Nat. 11(2):3-7.

Subject: observations; cooperative wildlife program; annotated species list; status; distribution; spring migration; arrival dates
Species: birds
Location: Edmonton area; Beaverhill Lake
Map: 83H

2128. Cuthiell, D. 1984

Regional records, winter 1982-83: Edmonton region.

Alta. Bird Record 1(1):21-22.

Subject: cooperative wildlife program; observations; status; distribution; annotated species list; winter residents
Species: birds
Location: Edmonton area
Map: 83H; 83G; 83I; 83J

2129. Cuthiell, D. (compiler) 1984

Spring 1984 bird report.

Edmonton Nat. 12(2):3-5.

Subject: observations; cooperative wildlife program; annotated species list; status; distribution; spring migration
Species: birds
Location: Edmonton area; Beaverhill Lake
Map: 83H

2130. Cuthiell, D. 1985

Regional records, March 1983-July 1984: Edmonton Region.

Alta. Bird Record 2(1):29-44.

Subject: cooperative wildlife program; observations; status; distribution; annotated species list
Species: birds
Location: Edmonton area
Map: 83H; 83G; 83I; 83J

2131. D.A. Westworth and Associates Ltd. 1982

Avifauna resources of the Canstar leases.

Report prep. for Canstar Oil Sands Ltd.

Subject: aerial survey; ground survey; call count survey; migration; staging; breeding population; population density; production; moulting; habitat assessment; habitat mapping; habitat selection; status; distribution; species list
Species: waterfowl; waterbirds; raptors; terrestrial birds
Location: northeastern Alberta
Map: 74E

2132. Dahl, L. 1978

From the new recording secretary.

Northern Naturalist Mar. 1978. no. 22:4.

Subject: observations; winter residents; annotated species list
Species: birds; weasel
Location: Grande Prairie area; Saskatoon Lake
Map: 83M

2133. Dahl, L. 1978

From the Recording Secretary.

Northern Naturalist Dec. 1978, no. 31:5-6.

Subject: observations; fall migration; winter residents; annotated species list
Species: birds/mammals
Location: Grande Prairie area
Map: 83M

2134. Dahl, L. 1978

From the Recording Secretary.

Northern Naturalist April 1978, no. 23:3.

Subject: observations; winter residents; spring migration
Species: birds
Location: Grande Prairie area
Map: 83M

2135. Dahl, L. 1978

From the Recording Secretary.

Northern Naturalist July 1978, no. 26:6-10.

Subject: observations; breeding period; annotated species list; distribution
Species: birds/mammals
Location: Grande Prairie area
Map: 83M

2136. Dahl, L. 1978

From the Recording Secretary.

Northern Naturalist Aug. 1978, no. 27:1-2.

Subject: observations; breeding period; annotated species list; distribution
Species: birds
Location: Grande Prairie area
Map: 83M

2137. Dahl, L. 1978

From the Recording Secretary.

Northern Naturalist Sept. 1978, no. 28:2-4.

Subject: observations; breeding period; fall migration; annotated species list; distribution
Species: birds
Location: Grande Prairie area
Map: 83M

2138. Dahl, L. 1979

From the Recording Secretary.

Northern Naturalist Jan. 1979, no. 32:4.

Subject: observations; occurrence; fall migration; winter residents; breeding period
Species: birds/mammals
Location: Grande Prairie area
Map: 83M

2139. Damm, T. 1989

Interesting sightings

Alta. Nat. 19(3):103

Subject: observations, occurrence
Species: Bobolink, birds
Location: Sunwapta Warden Station, Jasper National Park
Map: 83C

2140 Danielson, B. 1975

Evening walk at Fish Creek Prov. Park- 6 Aug 1975

Calgary Field Nat. 7(3):77

Subject: observations, occurrence
Species: birds
Location: Fish Creek Provincial Park, Calgary
Map: 82J

2141. Danielson, B. 1976

Erratum March 1976 CFNS

Calgary Field Nat. 8(2):64

Subject: observations, errata, distribution, vocalizations, subspecies
Species: Long-eared Owl, Redhead, Yellow-rumped Warbler
Location: Black Diamond, Midnapore, Chain Lake
Map: 82J

2142 Danielson, B. 1976

Leighton Centre at Millarville - April 25th

Calgary Field Nat. 8(1):8

Subject: observations, occurrence
Species: birds/mammals
Location: Millarville
Map: 82J

2143. Danielson, B.J. 1973

Fish Creek Valley field trip - Oct.21.

Calgary Field Nat. 5(4):180. [sic - should have been 5(5)]

Subject: observations, occurrence
Species: Pine Grosbeak; redpolls; White-breasted Nuthatch; birds
Location: Fish Creek
Map: 82J

2144. Dannacker, E. 1977

A letter to the editor

Edmonton Nat. 5(4):84.

Subject: observations, occurrence, bird feeders
Species: birds
Location: Cooking Lake area
Map: 83H

2145 Dannacker, E. 1979

Bird adventures south of the Game Farm down Hillside Park way

Edmonton Nat. 7(1):18-20

Subject: observations; occurrence, bird feeders, nest boxes, pest control
Species: White-winged Crossbill, Evening Grosbeak, Purple Martin, Tree Swallow, House Sparrow, birds
Location: Cooking Lake area
Map: 83H

2146 Dannacker, K. 1978

Cooking Lake area bird events

Edmonton Nat. 6(2):8-9

Subject: observations; occurrence, nest boxes, pest control
Species: Purple Martin, Tree Swallow, House Sparrow, birds
Location: Cooking Lake area
Map: 83H

2147 Davidson, A.R. 1965

Notes from a birding trip

Blue Jay 23(4):187.

Subject: observations, occurrence, relative abundance
Species: birds
Location: southeastern Alberta

2148 Davidson, G., Force, M. and Siddle, C. 1985

The Alberta report.

Birdfinding in Canada 5(6):1-3

Subject: observations, naturalist guide, species lists
Species: birds, Sage Grouse, raptors; Piping Plover
Location: southern Alberta

2149 Davidson, P. 1973

Waterfowl study of Ribstone Creek

Unpubl. report, Ducks Unlimited (Canada). 66 pp. + App. [AFW-73-028]

Subject: ground survey; flush-out count, breeding population; nest site selection; breeding chronology; production; reproductive success, brood size; brood movement; forage production; habitat use; population density
Species: waterfowl
Location: Ribstone Creek
Map: 73D

2150. Day, K. (compiler) 1988

88th Christmas Bird Count. Devon-Calmar, AB.

Amer. Birds 42(4):611.

Subject: ground survey; Christmas Bird Count; cooperative wildlife program; species list
Species: birds
Location: Devon; Calmar
Map: 83H

2151 Day, K. and Day, R. (compilers) 1989

89th Christmas Bird Count. Devon-Calmar, AB.

Amer. Birds 43(4):652.

Subject: ground survey; Christmas Bird Count; cooperative wildlife program; species list
Species: birds
Location: Devon; Calmar
Map: 83H

2152 Decker, D. [sic -Dekker] 1980

Notes from Beaverhill: fall 1979.

Edmonton Nat. 8(1):17-19.

Subject: sight record; behaviour; food piracy, hunting behaviour
Species: Red-throated Loon; Sharp-tailed Sandpiper; Parasitic Jaeger; Prairie Falcon; Merlin; shorebirds
Location: Beaverhill Lake
Map: 83H

2153. Demulder, P. (compiler) 1961

Sixty-first Christmas Bird Count. 42. Edmonton, Alta.

Audubon Field Notes 15(2):100.

Subject: Christmas Bird Count; ground survey; cooperative wildlife program; species list
Species: birds
Location: Edmonton
Map: 83H

2154. Denton, D. 1976

Along the Elbow River.

Calgary Field Nat. 8(2):38.

Subject: observations; nest records; urban wildlife
Species: Moose; Porcupine; Gray Partridge; birds
Location: Elbow River; Calgary
Map: 82O

2155. Denton, D., Herrero, S., Kitchen, S. and Denton, S. 1976

Natural and recreation features of Sandy Beach.

Calgary Field Natur. Soc., Calgary.

Subject: occurrence, species list; naturalist guide
Species: birds/mammals
Location: Sandy Beach
Map: 83G

2156. Devitt, O.E. 1947

Some recent observations on the birds of Banff National Park, Alberta.

Can. Field-Nat. 61:117.

Subject: observations, occurrence; breeding records
Species: Bonaparte's Gull; Blue-winged Teal, Black Tern; Yellow Warbler, birds
Location: Banff National Park
Map: 82O; 82N

2157. Dickson, D. 1989

On horseback through the Howse Pass.

Alta. Nat. 19(4):126-131.

Subject: observations, naturalist guide
Species: birds/mammals
Location: Howse Pass; Banff National Park
Map: 82N

2158. Dickson, H.L. 1987

A day skating on Big Lake.

Edmonton Nat. 15(4):7-8.

Subject: observations; overwintering; predation; pellet analysis
Species: Mallard, American Coot; Northern Harrier, Snowy Owl, Muskrat
Location: Big Lake
Map: 83H

2159. Dickson, H.L. and Smith, A.R. 1988

Canadian prairie shorebird program: an update.

Wader Study Group Bull. 52:23-27.

Subject: aerial survey; ground survey; status; distribution; staging populations
Species: shorebirds
Location: Alberta

2160. Dickson, R. 1987

Regional records - June 1987 to July 1987. Zone 3: Calgary Region.

Alta. Bird Record 5(4):108-114.

Subject: cooperative wildlife program; observations; status; distribution; annotated species list; breeding period
Species: birds
Location: Calgary area
Map: 82O; 82P; 82I; 82J

2161. Dickson, R. 1987

1987 May Bird Species Count.

Pica 7(3):18-22.

Subject: May Species Count; cooperative wildlife program; annotated species list; relative abundance
Species: birds
Location: Calgary
Map: 82I; 82J; 82O; 82P

2162. Dickson, R. 1988

Calgary bird highlights - June 1 to July 31, 1988.

Pica 8(4):2-3.

Subject: observations; breeding period; highlights
Species: birds
Location: Calgary area; southern Alberta
Map: 82I, 82J; 82O, 82P

2163. Dickson, R. 1988

Calgary bird highlights -- August 1987 to February 1988.

Pica 8(2):25-26.

Subject: observations; highlights; sight records; overwintering
Species: birds; Spotted Redshank; Cape May Warbler; Orange-crowned Warbler; Blue-gray Gnatcatcher
Location: Calgary area
Map: 82O; 82J; 82P; 82I

2164. Dickson, R. 1988

Highlights of birding - March to May 1988, Calgary area.

Pica 8(3):17-18.

Subject: observations; highlights; overwintering; breeding period
Species: birds
Location: Calgary area
Map: 82O; 82P; 82J; 82I

2165. Dickson, R. 1988

May bird species count: May 28, 29. Calgary area.

Pica 8(3):2-8.

Subject: May Species Count; cooperative wildlife program; annotated species list; relative abundance; population trend
Species: birds
Location: Calgary area
Map: 82J; 82I; 82P; 82O

2166. Dickson, R. 1988

Regional records - December 1987 to February 1988. Zone 3: Calgary Region.

Alta. Bird Record 6(2):48-53.

Subject: cooperative wildlife program; observations; status; distribution; annotated species list; winter residents
Species: birds
Location: Calgary area
Map: 82O; 82P; 82I; 82J

2167. Dickson, R. 1988

Regional records - December 1987 to February 1988. Zone 7: Wainwright Region.

Alta. Bird Record 6(2):58.

Subject: cooperative wildlife program; observations; status; distribution; annotated species list; winter residents
Species: birds
Location: Wainwright area; east-central Alberta

2168. Dickson, R. 1988

Regional records - June and July 1988. Zone 10: Peace River.

Alta. Bird Record 6(4):154.

Subject: cooperative wildlife program; observations; status; distribution; annotated species list; breeding period
Species: birds
Location: Peace River area; northwestern Alberta

2169. Dickson, R. 1988

Regional records - June and July 1988. Zone 3: Calgary Region.

Alta. Bird Record 6(4):133-140.

Subject: cooperative wildlife program; observations; status; distribution; annotated species list; breeding period
Species: birds
Location: Calgary area
Map: 82O; 82P; 82I; 82J

2170. Dickson, R. 1988

Regional records - June and July 1988. Zone 7: Wainwright.

Alta. Bird Record 6(4):148.

Subject: cooperative wildlife program; observations; status; distribution; annotated species list; breeding period
Species: birds
Location: Wainwright area; east-central Alberta

2171. Dickson, R. 1988

Regional records - June and July 1988. Zone 9: Athabasca.

Alta. Bird Record 6(4):153-154.

Subject: cooperative wildlife program; observations; status; distribution; annotated species list; breeding period
Species: birds
Location: Athabasca area; central Alberta

2172. Dickson, R. 1989

Calgary area birding highlights - 1 March to 31 May 1989.

Pica 9(3):35-36.

Subject: observations, highlights
Species: birds; Lesser Black-backed Gull; Black-necked Stilt, Lewis' Woodpecker; Snowy Egret; Whimbrel
Location: Inglewood Bird Sanctuary, Shepard; Cochrane; Glenmore Reservoir
Map: 82J; 82O

2173. Dickson, R. 1989

Calgary birding highlights - June 1 to November 22, 1988.

Pica 8(4):23-26.

Subject: observations; highlights
Species: birds
Location: Calgary area
Map: 82O; 82P; 82I; 82J

2174. Dickson, R. 1989

Regional records - December 1988 through February 1989. Zone 2. Medicine Hat Region.

Alta. Bird Record 7(2):68.

Subject: cooperative wildlife program; observations; status; distribution; annotated species list; winter residents
Species: birds
Location: Medicine Hat area
Map: 82P; 82I; 72E, 72L, 72M

2175. Dickson, R. 1989

Regional records - December 1988 through February 1989. Zone 3: Calgary Region.

Alta. Bird Record 7(2):69-72.

Subject: cooperative wildlife program; observations; status; distribution; annotated species list; winter residents
Species: birds
Location: Calgary area
Map: 82O; 82P; 82I; 82J

2176. Dickson, R. 1989

Winter birding highlights - Calgary region.

Pica 9(2):33-34.

Subject: observations; highlights, avian cholera
Species: birds
Location: Calgary area; Horseshoe Canyon; Snakes Head; Wildlife Reserve of Western Canada
Map: 82I; 82J; 82O; 82P

2177. Dielman, P. 1980

Red Deer River deer survey February 22, 23, 24, 1980.

Unpubl. report, Fish and Wildlife Division, Alberta Energy and Natural Resources. unnumbered. [AFW-80-045]

Subject: aerial survey; observations; distribution, population density
Species: Mule Deer; White-tailed Deer; Pronghorn; Coyote; eagles
Location: lower Red Deer River, Hand Hills; Wintering Hills
Map: 82P; 72M; 72L

2178. Dirschl, H.J. 1970

Ecological evaluation of the Peace-Athabasca Delta. Annual Progress Report 1969-70.

Unpubl. report, Can. Wildl. Serv., Saskatoon. 66 pp. [CWS-9-70]

Subject: aerial survey; breeding population; production; brood movement; moulting population; ground survey; staging population; habitat selection; breeding chronology
Species: waterfowl
Location: Peace-Athabasca Delta
Map: 74L; 84I

2179. Doberstein, A.J. 1978

An evaluation of migratory bird resources in the Battle River Basin.

Unpubl. report, prep. for Alberta Environment, Planning Division, prep. by Can. Wildl. Serv., Edmonton. 81 pp. [CWS-78-014]

Subject: aerial survey; spring migration; breeding population; production; moulting; fall staging; nesting colonies; environmental impact assessment
Species: waterfowl; waterbirds; larids; shorebirds; Cliff Swallow
Location: Battle River Basin
Map: 83H; 83A; 73E; 73D; 83B

2180. Dolman, T. 1984

Police Outpost Lake Provincial Park.

Lethbridge Naturalists' Society Newsl. November 1984:2.

Subject: observations, occurrence
Species: birds
Location: Police Outpost Provincial Park
Map: 82H

2181. Dolman, T. 1987

Regional records - Dec. 1986 to Feb. 1987. Zone 1: Lethbridge Region.

Alta. Bird Record 5(2):34-35.

Subject: cooperative wildlife program; observations; status; distribution; annotated species list; winter residents
Species: birds
Location: Lethbridge area
Map: 72E; 82H; 82G; 82I; 82J

2182. Dolman, T. 1987

Regional records - June 1987 to July 1987. Zone 1: Lethbridge Region.

Alta. Bird Record 5(4):101-104.

Subject: cooperative wildlife program; observations; status; distribution; annotated species list; breeding period
Species: birds
Location: Lethbridge area
Map: 72E; 82H; 82G; 82I; 82J

2183. Dolman, T. 1988

Regional records - December 1987 to February 1988. Zone 1: Lethbridge Region.

Alta. Bird Record 6(2):45-47.

Subject: cooperative wildlife program; observations; status; distribution; annotated species list; winter residents
Species: birds
Location: Lethbridge area
Map: 72E; 82H; 82G; 82I; 82J

2184. Dolman, T. 1988

Regional records - June and July 1988. Zone 1: Lethbridge Region.

Alta. Bird Record 6(4):126-128.

Subject: cooperative wildlife program; observations; status; distribution; annotated species list; breeding period
Species: birds
Location: Lethbridge area
Map: 72E; 82H; 82G; 82I; 82J

2185. Dolman, T. 1989

Regional records - December 1988 through February 1989. Zone 1:Lethbridge Region.

Alta. Bird Record 7(2):55-58.

Subject: cooperative wildlife program; observations; status; distribution; annotated species list; winter residents
Species: birds
Location: Lethbridge area
Map: 72E; 82H; 82G; 82I; 82J

2186. Donaghey, R.H. 1974

Waterfowl use of Boreal Forest waterbodies near Utikuma Lake, northern Alberta.

Unpubl. report, prep. for Ducks Unlimited (Canada), Edmonton. 87 pp.

Subject: habitat use; ground survey; boat survey, breeding population; production; relative abundance; boreal forest; individually marked
Species: ducks
Location: Utikuma Lake
Map: 83O; 84B

2187. Droppo, O. 1982

Carburn Park.

Pica 3(1):28-29

Subject: observations; occurrence; urban natural area
Species: birds
Location: Carburn Park; Calgary
Map: 82J

2188. Drummond, T. 1830

Sketch of a journey to the Rocky Mountains and to the Columbia River in North America.

Hooker's Botanical Miscellany 1:178-219. [BJNP-47]

Subject: naturalist; observations; specimen collection; history
Species: birds/mammals
Location: Jasper National Park

2189. Duncan, J 1975

An account of the 4th annual species count day.

Calgary Field Nat. 7(2):40-41.

Subject: species count day; cooperative wildlife program; observations; species list
Species: birds
Location: Calgary area
Map: 82I; 82J; 82O; 82P

2190. Duncan, J. 1975

Glenmore evening walk - October 1, 1975.

Calgary Field Nat. 7(5):145-147.

Subject: observations; occurrence
Species: birds/mammals
Location: Glenmore Park; Calgary
Map: 82O

2191. Dunsworth, M. 1980

An owling expedition to the north country.

Edmonton Nat. 8(1):14-17.

Subject: observations; occurrence; aggregation
Species: Northern Hawk Owl, Common Raven; Gray Jay; Sharp-tailed Grouse; Great Horned Owl
Location: Alpen; Boyle; Vilna
Map: 83I; 73L

2192. Ealey, D. 1988

Catfish to Mamwee - the Peace-Athabasca Delta meets four intrepid atlassers.

Alta. Bird Atlas Newsl. 3(2):4-5.

Subject: observations; status; distribution; naturalist guide
Species: birds
Location: Peace-Athabasca Delta, Fort Chipewyan; Quatre Fourches, Mamawi Lake
Map: 74L

2193. Ealey, D.M. 1979

Environmental impact assessment of the Lesser Slave Lake water regulation project - wildlife.

Report prep. for Alberta Environment, prep. by McCourt Management Ltd. 143 pp.

Subject: review; aerial survey; boat survey; habitat description; status; distribution; habitat selection; relative abundance; environmental impact assessment; annotated species lists; effect of water level
Species: birds/mammals
Location: Lesser Slave Lake
Map: 83O; 83N

2194. Ealey, D.M. and Darling, L. 1980

Overview of wildlife resources of the Milk River basin.

Report prep. for Alberta Environment, prep. by McCourt Management Ltd. 74 pp. + App.

Subject: review; ground survey; aerial survey; status; distribution; habitat description; life history; habitat selection; relative abundance; hunter harvest; trapper harvest; non-consumptive wildlife use; annotated species lists
Species: birds/mammals
Location: Milk River
Map: 82H; 72E

2195. Eaton, S.W. 1948

Bird distribution along the Peace, Slave and Little Buffalo rivers of Canada.

Auk 65(3):345-352.

Subject: boat survey; observations; status; distribution; annotated species list
Species: birds
Location: northern Alberta; Peace River, Slave River

2196. Ebel, G.R.A. 1976

Faunal observations for the Edmonton area: autumn 1975.

Edmonton Nat. 4(2):39-44.

Subject: observations; status; distribution; annotated species lists
Species: birds/mammals
Location: central Alberta

2197. Ebel, G.R.A. (compiler) 1976

Faunal observations: spring 1976. Birds.

Edmonton Nat. 4(10):238-246.

Subject: observations; cooperative wildlife program; annotated species list; status; distribution
Species: birds
Location: Edmonton area; Beaverhill Lake, Wabamun Lake
Map: 83H; 83G

2198. Ebel, G.R.A. (compiler) 1976

Faunal observations: winter 75/76. Birds.

Edmonton Nat. 4(5):108-112.

Subject: observations; cooperative wildlife program; annotated species list; status; distribution
Species: birds
Location: Edmonton area
Map: 83H; 83G

2199. Ebel, G.R.A. 1977

Bird observations, April 1977.

Edmonton Nat. 5(8):22-27.

Subject: observations; cooperative wildlife program; annotated species list; status; distribution; spring migration; arrival dates
Species: birds
Location: Beaverhill Lake; Elk Island National Park; Edmonton area
Map: 83H

2200. Ebel, G.R.A. (compiler) 1977

Bird observations: 1 February - 31 March, 1977.

Edmonton Nat. 5(5):128-136.

Subject: observations; cooperative wildlife program; annotated species list; status; distribution
Species: birds
Location: Wabamun Lake; Battle River; Edmonton area; Judy Creek; northeastern Alberta
Map: 83A; 83G; 83H; 83J

2201. Ebel, G.R.A. (compiler) 1977

Faunal observation from Edmonton, Fort Chipewyan and other areas: autumn (August to November) 1976.

Edmonton Nat. 5(3):68-76.

Subject: observations; cooperative wildlife program; annotated species list; status; distribution; fall migration
Species: birds
Location: central Alberta; northern Alberta

2202. Ebel, G.R.A. 1978

Ahh... those faunal observations.

Edmonton Nat. 6(4):86-89.

Subject: observations; occurrence, annotated species lists; techniques - bird records
Species: birds
Location: northeastern Alberta
Map: 83P, 84A; 74D; 74E

2203. Ebel, G.R.A. and Smith, A. 1978

The Wabamun Lake Christmas Bird Count: 1977.

Edmonton Nat. 6(2):11-14. [second author not listed in original, but identified in Edmonton Nat. 7(1):15.]

Subject: Christmas Bird Count; cooperative wildlife program; ground survey; annotated species list; relative abundance; distribution; population trend
Species: birds
Location: Wabamun Lake
Map: 83G

2204. Ebel, G.R.A. 1978

What's at Wabamun in March?

Edmonton Nat. 6(3):63-64.

Subject: observations; occurrence; overwintering
Species: birds
Location: Wabamun Lake
Map: 83G

2205. Ebel, G.R.A. 1979

Bird observations for the Edmonton area - March 1979.

Edmonton Nat. 7(2):45-47.

Subject: observations; cooperative wildlife program; annotated species list; status; distribution; winter residents; spring migration
Species: birds
Location: Edmonton area; Beaverhill Lake; Wabamun Lake
Map: 83H; 83G

2206. Ebel, G.R.A. 1979

CBC field check-list for Wabamun Lake (1978).

Edmonton Nat. 7(1):31.

Subject: checklist; Christmas Bird Count
Species: birds
Location: Wabamun Lake
Map: 83G

2207. Ebel, G.R.A. 1979

Highlights of bird observation from April to June, 1979, in the Edmonton area.

Edmonton Nat. 7(2):48-49.

Subject: observations; cooperative wildlife program; annotated species list; spring migration; sight record
Species: birds
Location: Alberta

2208. Ebel, G.R.A. 1979

Summary of bird observations: December 1978 through January 1979.

Edmonton Nat. 7(1):25.

Subject: observations; cooperative wildlife program; occurrence
Species: birds
Location: Edmonton; Fort Chipewyan; Barrhead area
Map: 83H; 83J, 74L

2209. Ebel, G.R.A. 1979

Wabamun Lake Christmas Bird Count: 1978.

Edmonton Nat. 7(1):12-15.

Subject: Christmas Bird Count; cooperative wildlife program; ground survey; annotated species list; species accounts; relative abundance; distribution; population trend
Species: birds
Location: Wabamun Lake
Map: 83G

2210. Ebel, G.R.A. 1984

The 1983 Wabamun Christmas Bird Count.

Edmonton Nat. 12(1):5-8.

Subject: Christmas Bird Count; cooperative wildlife program; ground survey; species list; relative abundance; effect of climate; population trend
Species: birds
Location: Wabamun Lake
Map: 83G

2211. Ebel, R., Poll, D. and Finkelman, B. 1973

An ecological survey of Gooseberry Lake Provincial Park, 1973.

Unpubl. report, Provincial Parks Planning, Alberta Dept. Lands and Forests. 41 pp.

Subject: observations; status; distribution; annotated species lists; relative abundance
Species: birds/mammals
Location: Gooseberry Lake Provincial Park
Map: 73D

2212. Ebel, R. (compiler) 1978

The seventy-eighth Audubon Christmas Bird Count. 103. Wabamun Lake, Alta.

Amer. Birds 32(4):474.

Subject: Christmas Bird Count; ground survey; cooperative wildlife program; species list
Species: birds
Location: Wabamun Lake
Map: 83G

2213. Ebel, R. (compiler) 1979

The seventy-ninth Audubon Christmas Bird Count. 111. Wabamun Lake, Alta.

Amer. Birds 33(4):374.

Subject: Christmas Bird Count; ground survey; cooperative wildlife program; species list
Species: birds
Location: Wabamun Lake
Map: 83G

2214. Ebel, R. (compiler) 1980

The eightieth Audubon Christmas Bird Count. 115. Wabamun Lake, Alta.

Amer. Birds 34(4):376.

Subject: Christmas Bird Count; ground survey; cooperative wildlife program; species list
Species: birds
Location: Wabamun Lake
Map: 83G

2215. Ebel, R. (compiler) 1981

The eighty-first Audubon Christmas Bird Count. 118. Wabamun Lake, Alta.

Amer. Birds 35(4):405.

Subject: Christmas Bird Count; ground survey; cooperative wildlife program; species list
Species: birds
Location: Wabamun Lake
Map: 83G

2216. Ebel, R. (compiler) 1982

The eighty-second Audubon Christmas Bird Count. 139. Wabamun Lake, Alta.

Amer. Birds 36(4):431.

Subject: Christmas Bird Count; ground survey; cooperative wildlife program; species list
Species: birds
Location: Wabamun Lake
Map: 83G

2217. Ebel, R. (compiler) 1983

The eighty-third Audubon Christmas Bird Count. 156. Wabamun Lake, Alta.

Amer. Birds 37(4):438.

Subject: Christmas Bird Count; ground survey; cooperative wildlife program; species list
Species: birds
Location: Wabamun Lake
Map: 83G

2218. Ebel, R. (compiler) 1984

The eighty-fourth Audubon Christmas Bird Count. 152. Wabamun Lake, Alta.

Amer. Birds 38(4):481-482.

Subject: Christmas Bird Count; ground survey; cooperative wildlife program; species list
Species: birds
Location. Wabamun Lake
Map: 83G

2219. Ebel, R. (compiler) 1985

The eighty-fifth Christmas Bird Count. 145. Wabanum [sic] Lake, Alta.

Amer. Birds 39(4):455.

Subject: Christmas Bird Count; ground survey; cooperative wildlife program; species list
Species: birds
Location: Wabamun Lake
Map: 83G

2220. Ebel, R. (compiler) 1988

88th Christmas Bird Count. Wabamun Lake, AB.

Amer. Birds 42(4):614.

Subject: ground survey; Christmas Bird Count; cooperative wildlife program; species list
Species: birds
Location: Wabamun Lake
Map: 83G

2221. Elphinstone, D. (compiler) 1985

Regional records - Dec. 1984 to Feb. 1985. Zone 3: Calgary Region.

Alta. Bird Record 3(2):30-31.

Subject: cooperative wildlife program; observations; status; distribution; annotated species list; winter residents
Species: birds
Location: Calgary area
Map: 82O; 82P; 82I; 82J

2222. Elphinstone, D. 1985

Regional records - June 1985 to July 1985. Zone 3: Calgary Region.

Alta. Bird Record 3(4):82-86.

Subject: cooperative wildlife program; observations; status; distribution; annotated species list; breeding period
Species: birds
Location: Calgary area
Map: 82O; 82P; 82I; 82J

2223. Elphinstone, D. 1985

Regional records, March 1983-July 1984: Calgary Region.

Alta. Bird Record 2(1):18-28.

Subject: cooperative wildlife program; observations; status; distribution; annotated species list
Species: birds
Location: Calgary area
Map: 82O; 82P; 82I; 82J

2224. Elphinstone, D. 1986

Regional records - Dec. 1985 to Feb. 1986. Zone 3: Calgary Region.

Alta. Bird Record 4(2):52-55.

Subject: cooperative wildlife program; observations; status; distribution; annotated species list; winter residents
Species: birds
Location: Calgary area
Map: 82O; 82P; 82I; 82J

2225. Elphinstone, D. (compiler) 1986

Regional records - June 1986 to July 1986. Zone 3: Calgary Region.

Alta. Bird Record 4(4):98-100.

Subject: cooperative wildlife program; observations; status; distribution; annotated species list; breeding period
Species: birds
Location: Calgary area
Map: 82O; 82P; 82I; 82J

2226. Eltringham, S.K. 1959

Impressions of wildlife in Canada in the spring of 1958.

Wildfowl Trust Annual Report 10:144-150.

Subject: observations; occurrence
Species: waterfowl; waterbirds; Gray Partridge; mammals
Location: Vermilion; Frog Lake area
Map: 73E

2227. English, M. 1972

Report of field trip to Genessee.

Edmonton Nat. October 1972:3.

Subject: observations
Species: birds/mammals
Location: Genessee
Map: 83G

2228. Engstrom, E. and Farley, F.L. 1938

Christmas bird censuses, 1937. Camrose, Alta.

Can. Field-Nat. 52(2):27-28.

Subject: Christmas Bird Count; ground survey; species list; observations; invasion
Species: birds; Gray Jay
Location: Battle River; Camrose area
Map: 83H; 83A

2229. Envirocon Ltd. and Hough, Stansbury and Associates Ltd. n.d.

Dinosaur Provincial Park, Volume 1. Resource atlas, part 1 - text.

Report prep. for Provincial Parks Branch, Alberta Dept. of Lands and Forests. 159 pp.

Subject: status; distribution; species accounts; annotated species lists; relative abundance; habitat selection; life history
Species: birds/mammals
Location: Dinosaur Provincial Park
Map: 72L

2230. Environment/Recreation Task Force. 1975

Capital City Recreation Park, environmental factors assessment report landform/vegetation/wildlife.

Capital City Recreation Park Inventory and Analysis, addendum to volume 1. Environment/Recreation Task Force, Alberta Environment, Edmonton. 119 pp.

Subject: live-trapping; kill-trapping; ground survey; observations; distribution; species accounts; habitat selection; status; habitat management
Species: birds/mammals
Location: Edmonton
Map: 83H

2231. Environmental Management Associates. 1985

Judy Creek North Thermal Coal Project. Wildlife Inventory Study.

Report prep. for Esso Resources Canada Ltd. Coal Division and Transalta Utilities Corporation, prep. by Environmental Management Associates, Calgary. 41 pp.

Subject: aerial survey; pellet-group count; track count; browse survey; observations; habitat assessment; relative abundance; population density; trapper harvest; habitat use; browse use; species lists
Species: ungulates; furbearers; bears; birds/mammals
Location: Judy Creek
Map: 83J

2232. Erickson, G. 1979

Camp Wainwright deer survey.

Unpubl. report, Fish and Wildlife Division, Alberta Energy and Natural Resources. unnumbered. [AFW-79-153]

Subject: aerial survey; observations; distribution; population density; age and sex ratio
Species: White-tailed Deer; Mule Deer; Coyote; Sharp-tailed Grouse
Location: Wainwright
Map: 73D

2233. Erickson, G.L. and Armbruster, H.J. 1974

Goose & raptor survey Athabasca River.

Unpubl. report, Fish and Wildlife Division, Alberta Dept. Lands and Forests. (various paging) [AFW-74-070]

Subject: aerial survey; habitat assessment; observations; distribution
Species: Canada Goose; American Kestrel; Bald Eagle; Great Blue Heron
Location: Athabasca River
Map: 74D; 84A; 83P; 83I

2234. Erickson, G.L. 1980

Camp Wainwright spring deer survey 1980.

Unpubl. report, Fish and Wildlife Division, Alberta Energy and Natural Resources. unnumbered. [AFW-80-056]

Subject: aerial survey; observations; distribution; population density
Species: White-tailed Deer; Mule Deer; Coyote; Sharp-tailed Grouse; Northern Goshawk
Location: Wainwright
Map: 73D

2235. Erskine, A.J. 1968

Birds observed in north-central Alberta, summer 1964.

Blue Jay 26(1):24-31.

Subject: observations; annotated species list; status; distribution; breeding chronology; relative abundance
Species: birds
Location: north-central Alberta
Map: 83H; 83O

2236. Erskine, A.J. 1970

The co-operative Breeding Bird Survey in Canada, 1966-1969.

Canadian Wildlife Service Progress Notes, No. 15. 19 pp.

Subject: Breeding Bird Survey; cooperative wildlife program; readside survey
Species: birds
Location: Alberta

2237. Erskine, A.J. 1971

The co-operative Breeding Bird Survey in Canada, 1970.

Canadian Wildlife Service Progress Notes, No. 21. 33 pp.

Subject: Breeding Bird Survey; cooperative wildlife program; roadside survey; population index; species list
Species: birds
Location: Alberta

2238. Erskine, A.J. 1971

A preliminary catalogue of bird census studies in Canada.

Canadian Wildlife Service Progress Notes, No. 20.

Subject: [not reviewed], ground survey; census plot; species lists
Species: birds
Location: Alberta

2239. Erskine, A.J. 1972

The co-operative Breeding Bird Survey in Canada, 1971.

Canadian Wildlife Service Progress Notes, No. 28. 31 pp.

Subject: Breeding Bird Survey; cooperative wildlife program; roadside survey; population trend; species list
Species: birds
Location: Alberta

2240. Erskine, A.J. 1972

A preliminary catalogue of bird census plot studies in Canada, part 2.

Canadian Wildlife Service Progress Notes, No. 30. 42 pp.

Subject: census plot; ground survey; cooperative wildlife program; population density; prairie
Species: birds
Location: Alberta

2241. Erskine, A.J. 1973

The co-operative Breeding Bird Survey in Canada, 1972.

Canadian Wildlife Service Progress Notes, No. 32. 15 pp.

Subject: Breeding Bird Survey; cooperative wildlife program; roadside survey; population trend; species list
Species: birds
Location: Alberta

2242. Erskine, A.J. 1974

The co-operative Breeding Bird Survey in Canada, 1973.

Canadian Wildlife Service Progress Notes, No. 38. 15 pp.

Subject: Breeding Bird Survey; cooperative wildlife program; roadside survey; population trend; species list
Species: birds
Location: Alberta

2243. Erskine, A.J. 1975

The co-operative Breeding Bird Survey in Canada, 1974.

Canadian Wildlife Service Progress Notes, No. 45. 19 pp.

Subject: Breeding Bird Survey; cooperative wildlife program; readside survey; population index; population trend; species list
Species: birds
Location: Alberta

2244. Erskine, A.J. 1976

The co-operative Breeding Bird Survey in Canada, 1975.

Canadian Wildlife Service Progress Notes, No. 60. 15 pp.

Subject: Breeding Bird Survey; cooperative wildlife program; readside survey; population trend; species list
Species: birds
Location: Alberta

2245. Erskine, A.J. 1976

A preliminary catalogue of bird census plot studies in Canada, part 3.

Canadian Wildlife Service Progress Notes, No. 59.

Subject: cooperative wildlife program; census plot; ground survey; population density; species list
Species: passerines
Location: Elk Island National Park
Map: 83H

2246. Erskine, A.J. 1977

The co-operative Breeding Bird Survey in Canada, 1976.

Canadian Wildlife Service Progress Notes, No. 74. 15 pp.

Subject: Breeding Bird Survey; cooperative wildlife program; roadside survey; population index; population trend; species list
Species: birds
Location: Alberta

2247. Erskine, A.J. 1980

A preliminary catalogue of bird census plot studies in Canada, part 4.

Canadian Wildlife Service Progress Notes, No. 112. 26 pp.

Subject: census plot; ground survey; population density; species diversity; habitat selection; cooperative wildlife program; species lists
Species: birds
Location: Alberta

2248. Erskine, A.J. 1984

A preliminary catalogue of bird census plot studies in Canada, part 5.

Canadian Wildlife Service Progress Notes, No. 144. 34 pp.

Subject: census plot; ground survey; population density; species diversity; habitat selection; cooperative wildlife program; species lists
Species: birds
Location: Alberta

2249. Ewaschuk, E. 1973

Summary of Ducks Unlimited waterfowl production survey, Alberta - July 1973.

Unpubl. report, Ducks Unlimited (Canada). 3 pp. + tables [APW-73-005]

Subject: breeding population; habitat condition; production; distribution; brood size; breeding chronology
Species: waterfowl
Location: southern Alberta; central Alberta

2250. Ewaschuk, E. and Rippin, B. (compilers) 1989

89th Christmas Bird Count. St. Paul, AB.

Amer. Birds 43(4):664-665.

Subject: ground survey; Christmas Bird Count; cooperative wildlife program; species list
Species: birds
Location: St. Paul
Map: 73E; 73L

2251. F.F. Slaney and Company Ltd. 1976

Existing environmental conditions at the Nordegg Mine. Volume VI.

Report prep. for Consolidation Coal Company of Canada, Calgary, prep. by F.F. Slaney and Company Ltd., Vancouver. 140 pp. + App.

Subject: bird transect survey; track count; browse survey; observations; status; distribution; habitat selection; relative abundance; hunter harvest
Species: birds/mammals
Location: Nordegg Mine
Map: 83C

2252. Fairbarns, M., Luck, S. and Loomis, S. 1981

Saskatoon Island Provincial Park resource assessment.

Unpubl. report, Systems and Program Development Section, Alberta Recreation and Parks.

Subject: review; status; distribution; relative abundance; annotated species list
Species: birds/mammals, Trumpeter Swan
Location: Saskatoon Island Provincial Park
Map: 83M

2253. Farley, F. and Twomey, A. 1926

Christmas bird census at Camrose, Alberta.

Can. Field-Nat. 40(1):13.

Subject: Christmas Bird Count, ground survey, species list; observations, predator-prey
Species: birds; weasel
Location: Camrose
Map: 83H

2254. Farley, F.L. 1911

Turkey Buzzard.

Ottawa Nat. 25(5):66.

Subject: specimen record; winter residents, relative abundance
Species: Turkey Vulture; Great Gray Owl; Northern Hawk Owl; Snowy Owl; Evening Grosbeak, Pine Grosbeak
Location: Camrose area; northern Alberta
Map: 83H; 83A

2255. Farley, F.L. 1912

Camrose, Alberta, bird notes.

Ottawa Nat. 26(7):92.

Subject: observations; population trend; distribution
Species: Red-breasted Nuthatch; Blue Jay; Black-billed Magpie
Location: Camrose area; Lacombe area
Map: 83H; 83A

2256. Farley, F.L. 1914

Winter notes on Alberta hawks and owls.

Ottawa Nat. 28(1):11.

Subject: observations; relative abundance; population cycles; winter residents
Species: Northern Hawk Owl; Snowy Owl; Great Gray Owl; Snowshoe Hare
Location: Camrose area
Map: 83H, 83A

2257. Farley, F.L. 1917

Birds observed at Grande Prairie city, Peace River District.

Ottawa Nat. 30(12):157-158

Subject: observations; breeding period, relative abundance
Species: birds
Location: Grande Prairie
Map: 83M

2258. Farley, F.L. 1921

Bird-Lore's twenty-first Christmas census. Camrose, Alberta (to Dried Meat Lake).

Bird-Lore 23(1):3.

Subject: Christmas Bird Count; ground survey; species list
Species: birds
Location: Camrose area; Driedmeat Lake
Map: 83H; 83A

2259. Farley, F.L. 1922

Summer birds of the Lac La Biche and Fort McMurray region.

Can. Field-Nat. 36(4):72-75.

Subject: ground survey; boat survey; status, distribution; relative abundance; annotated species list
Species: birds
Location: northeastern Alberta
Map: 73M; 74D, 73L, 83I

2260. Farley, F.L. and Twomey, A. 1926

Bird-Lore's twenty-sixth Christmas census. Camrose, Alberta.

Bird-Lore 28(1):17.

Subject: Christmas Bird Count; ground survey; species list
Species: birds
Location: Camrose area; Battle River
Map: 83A; 83H

2261. Farley, F.L. 1926

Notes on the occurrence of some rare birds in central Alberta.

Can. Field-Nat. 40(3):65-66. [correction in Taverner, P.A. 1928. Can. Field-Nat. 42(5):127.].

Subject: observations, occurrence; specimen records; status; distribution; breeding records; species accounts
Species: Forster's Tern; Black-billed Cuckoo; Bobolink; Townsend's Warbler; Brown Thrasher; Townsend's Solitaire; birds
Location: Camrose area; Rosyth
Map: 73D; 83H; 83A

2262. Farley, F.L., Twomey, A. and Crossley, F. 1927

Bird-Lore's twenty-seventh Christmas census. Camrose, Alberta.

Bird-Lore 29(1):14.

Subject: Christmas Bird Count; ground survey; species list
Species: birds
Location: Camrose area, Battle River
Map: 83A; 83H

2263. Farley, F.L., Twomey, A. and Crossley, F. 1927

Christmas bird census at Camrose, Alberta.

Can. Field-Nat. 41(1):12.

Subject: Christmas Bird Count; ground survey, species list, relative abundance
Species: birds
Location: Camrose
Map: 83H, 83A

2264. Farley, F.L., Randell, T.E. and Twomey, A. 1928

Bird-Lore's twenty-eighth Christmas census. Camrose, Alberta.

Bird-Lore 30(1):27

Subject: Christmas Bird Count; ground survey, species list
Species: birds
Location: Camrose area; Battle River
Map: 83H, 83A

2265. Farley, F.L., Randell, T.E. and Twomey, A. 1928

Canadian Christmas bird census, 1927. Alberta, Camrose.

Can. Field-Nat. 42(4):101.

Subject: Christmas Bird Count; ground survey, species list
Species: birds
Location: Camrose area
Map: 83H; 83A

2266. Farley, F.L., Twomey, A., McGregor, H., Armstrong, F., Craig, V., Knox, C. and Franceeur, L. 1932

Christmas bird census returns. Camrose, Alberta.

Can. Field-Nat. 46(2):42.

Subject: Christmas Bird Count; ground survey; species list
Species: birds
Location: Camrose area
Map: 83H; 83A

2267. Farley, F.L., Twomey, A. and Armstrong, F. 1933

Christmas bird census, 1932. Camrose, Alberta.

Can. Field-Nat. 47(3):55.

Subject: Christmas Bird Count; ground survey; species list
Species: birds
Location: Camrose area
Map: 83H; 83A

2268. Farley, F.L. 1935

The Red-breasted Nuthatch (Sitta canadensis) wintering in Alberta.

Can. Field-Nat. 49(3):51.

Subject: observations; overwintering; interspecific association
Species: Red-breasted Nuthatch; Black-capped Chickadee; redpolls
Location: Battle River
Map: 83A

2269. Farley, F.L. 1936

Bird-Lore's thirty-sixth Christmas bird census. Camrose, Alta.

Bird-Lore 38:43

Subject: Christmas Bird Count; ground survey; species list
Species: birds
Location: Camrose area; Battle River
Map: 83H; 83A

2270. Farley, F.L. and St. Pierre, R. 1940

Christmas bird censuses, 1939. Camrose, Alta.

Can. Field-Nat. 54:30.

Subject: Christmas Bird Count; ground survey; species list
Species: birds
Location: Camrose; Battle River
Map: 83H; 83A

2271. Farley, F.L. 1942

Christmas bird census, 1941. Camrose, Alberta.

Can. Field-Nat. 56(2):30.

Subject: Christmas Bird Count; ground survey; species list
Species: birds
Location: Camrose area; Battle River
Map: 83H; 83A

2272. Farley, F.L. and Anderson, R. 1944

Christmas bird census - 1943. Camrose, Alberta.

Can. Field-Nat. 58:140.

Subject: Christmas Bird Count; ground survey; species list
Species: birds
Location: Camrose area; Battle River
Map: 83H; 83A

2273. Farley, F.L., Waterston, C. and Waterston, G. 1945

Christmas bird census - 1944. Camrose, Alta.

Can. Field-Nat. 59:36-37.

Subject: Christmas Bird Count; ground survey; species list
Species: birds
Location: Camrose; Battle River
Map: 83H; 83A

2274. Farley, F.L., Hawkins, R., Waterson, C. [sic - Waterston] and Waterson, G. [sic - Waterston] 1946

Christmas bird census - 1945. Camrose, Alta..

Can. Field-Nat. 60:21.

Subject: Christmas Bird Count, ground survey; species list
Species: birds
Location: Camrose; Battle River
Map: 83H; 83A

2275. Farley, F.L., Waterston, C., Gau, D. and Gau, F. 1947

Christmas bird census - 1946. Camrose, Alta.

Can. Field-Nat. 61:65.

Subject: Christmas Bird Count; ground survey; species list
Species: birds
Location: Camrose; Battle River
Map: 83H; 83A

2276. Fearnhough, H.V. 1938

Birds of the Red Deer River (2).

Oologist 55:42-43.

Subject: observations; nesting notes; habitat selection
Species: birds
Location: Red Deer River

2277. Fearnhough, H.V. 1938

A day at Buffalo Lake.

Oologist 55:108.

Subject: observations; nesting biology
Species: birds
Location: Buffalo Lake
Map: 83A

2278. Fehr, A.W. 1982

The candidate Rumsey Ecological Reserve. A biophysical inventory.

Natural Areas Technical Report No. 5, Alberta Energy and Natural Resources. 105 pp.

Subject: observations; review, status; distribution, relative abundance, annotated species list; habitat selection; land-use planning
Species: birds/mammals
Location: Rumsey area
Map: 82P

2279. Fehr, A.W. 1984

Wainwright study area, a biophysical inventory.

Natural Areas Technical Report No. 15, Alberta Energy and Natural Resources, Public Lands Division. 153 pp.

Subject: observations; review; status; distribution; relative abundance; annotated species lists; habitat selection; land-use planning
Species: birds/mammals
Location: Wainwright area
Map: 73D

2280. Fernet, D.A., Young, D.A. and Kerr, D.S. 1984

Biophysical investigations in Jackfish Bay, Lake Newell, spring and summer, 1984.

Report prep. for Pancanadian Petroleum Limited, Calgary, prep. by Environmental Management Associates, Calgary. 47 pp.

Subject: aerial survey; ground survey; staging population; breeding population; production; migration chronology; habitat assessment
Species: waterfowl; waterbirds; raptors
Location: Lake Newell
Map: 72L

2281. Fielding, J. and Lapp, D. 1984

Parker Ridge, a rewarding alpine experience.

Can. Geog. 104(2):70-73.

Subject: naturalist guide; species lists; occurrence
Species: birds/mammals
Location: Parker Ridge; Banff National Park
Map: 83C

2282. Fife, J.A. and Schreck, J.M. 1908

The eighth Christmas bird census. Edmonton, Alta., Canada.

Bird-Lore 10(1):38.

Subject: Christmas Bird Count; ground survey; species list
Species: Ruffed Grouse; Hairy Woodpecker; Downy Woodpecker; Great Horned Owl; Pine Grosbeak; Black-capped Chickadee
Location: Edmonton
Map: 83H

2283. Finlay, C. 1974

Animal activity viewed from a high-rise office.

Edmonton Nat. 15:5.

Subject: observations; urban wildlife; hunting behaviour
Species: Coyote; Snowy Owl; Rock Dove
Location: Edmonton
Map: 83H

2284. Finlay, J. and Finlay, C. 1986

Thousands out watching birds at Christmas.

Edmonton Nat. 16(1):4-10.

Subject: overview; Christmas Bird Count; highlights; cooperative wildlife program
Species: birds
Location: Alberta

2285. Finlay, J.C. 1965

Provisional check-list of birds - 1965.

Elk Island Natl. Park, mimeo.

Subject: checklist
Species: birds
Location: Elk Island National Park
Map: 83H

2286 Finlay, R. 1989

The tradition continues: Canada's national Christmas Bird Count.

Edmonton Nat. 17(1):8-11

Subject: overview; Christmas Bird Count
Species: birds
Location: Alberta

2287 Finlayson, S. 1976

Field trip to the north side of the Carseland Dam, Saturday Oct. 16.

Calgary Field Nat. 8(5):124-125

Subject: observations; occurrence
Species: Canada Goose; Mallard; European Starling; Black-billed Magpie; chickadees
Location: Carseland Dam
Map: 82I

2288 Finlayson, S. 1977

Calgary Junior Field Naturalists (NW) April 16 report

Calgary Field Nat. 8(10):261-262

Subject: observations; occurrence
Species: birds
Location: Fish Creek Provincial Park
Map: 82J

2289 Finlayson, S. 1977

Saturday, January 15 - Jr. Field Naturalists snowshoeing trip to the Fish Creek Provincial Park

Calgary Field Nat. 8(7):186-187

Subject: observations; overwintering
Species: Mallard
Location: Fish Creek Provincial Park
Map: 82J

2290 Finney, G.H., Freemark, K.E. and Erskine, A.J. 1978

The co-operative Breeding Bird Survey in Canada, 1977.

Canadian Wildlife Service Progress Notes, No. 84. 21 pp.

Subject: Breeding Bird Survey; cooperative wildlife program; roadside survey; population index; population trend; species list
Species: birds
Location: Alberta

2291. Finney, G.H., Cadieux, F. and Silieff, E. 1980

The co-operative Breeding Bird Survey in Canada, 1979.

Canadian Wildlife Service Progress Notes, No. 111. 15 pp.

Subject: Breeding Bird Survey; cooperative wildlife program; roadside survey; population index; population trend; species lists; distribution
Species: birds
Location: Alberta

2292 Fish Creek Management Committee 1976

Fish Creek Provincial Park. General Plan Volume I Inventory and analysis.

Unpubl. report, Alberta Recreation, Parks and Wildlife. (various paging)

Subject: review; observations; status; distribution; species accounts; nesting colony; habitat selection; annotated species lists
Species: birds/mammals; Great Blue Heron; Prairie Falcon; ungulates
Location: Fish Creek Provincial Park
Map: 82J

2293 Fish, Wildlife, Ecology and Heritage Resource Subcommittee 1974

Progress report, Cooking Lake area study

Unpubl. report, Alberta Fish and Wildl. Div. Files, unnumbered. [AFW-74-142]

Subject: data summary; breeding population; production
Species: waterfowl
Location: Cooking Lake area
Map: 83H

2294 Fisher, A. 1976

News of the Douglas Fir Trail.

Calgary Field Nat. 8(4):91-92

Subject: observations; reproductive success; nest site selection; conservation
Species: Merlin; Red Squirrel
Location: Calgary
Map: 82O

2295. Fisher, A. 1981

Two morning walks in November.

Pica 18(3):17-18.

Subject: observations; occurrence; species lists; urban wildlife
Species: birds/mammals
Location: Glenmore Reservoir; Bow River, Calgary
Map: 82J

2296. Fitzharris, T. 1980

Birdwatchers' paradise in southern Alberta.

Can. Geog. 100(1):20-25.

Subject: observations; occurrence; naturalist guide
Species: White-faced Ibis; waterbirds; raptors; birds
Location: Pakowki Lake
Map: 72E

2297 Flack, J.A.D. 1970

Bird populations of aspen forests in western North America.

Unpubl. Ph.D. thesis, Univ. of Wisconsin, Madison.

Subject: ground survey; strip census; breeding populations; aspen forest; species diversity; life history; nest site selection; annotated species list
Species: birds
Location: Alberta

2298. Flack, J.A.D. 1976

Bird populations of aspen forests in western North America.

Ornithol. Monogr. No. 19. 97 pp.

Subject: ground survey; strip census; breeding populations; aspen forest; species diversity; life history; nest site selection; annotated species list
Species: birds
Location: Alberta

2299. Fleck, D.R. 1955

Big game survey southeast Jasper Park, summer, 1955.

Unpubl. report, Can. Wildl. Serv., 28 pp. and App. [CWS-20-55]

Subject: status; distribution; population; mortality; poaching; range condition; range survey
Species: ungulates; carnivores; rodents; lagomorphs; Golden Eagle
Location: Jasper National Park
Map: 83C

2300. Felinsbee, J. 1982

An aerial survey of Moose in Wildlife Management Unit M510, 17-18 February 1982.

Unpubl. report, Fish and Wildlife Division, Alberta Energy and Natural Resources. unnumbered. [AFW-82-074]

Subject: aerial survey; observations, distribution; population trend; age and sex ratio
Species: Moose; White-tailed Deer; Mule Deer; Coyote; raptors
Location: central Alberta
Map: 83I; 83P

2301. Felinsbee, J. 1982

An aerial survey of WMU F386, 22 and 24 February, 1982.

Unpubl. report, Fish and Wildlife Division, Alberta Energy and Natural Resources. unnumbered. [AFW-82-041]

Subject: aerial survey; observations; distribution; population density; age and sex ratio; parasites; winter tick; habitat selection
Species: Moose; White-tailed Deer; Mule Deer; Coyote; Porcupine; Northern Goshawk
Location: central Alberta; Wabamun Lake
Map: 83G

2302 Felinsbee, J. 1983

Aerial survey of ungulates in the Beaverhill Lake area, 2 March 1983

Unpubl. report, Fish and Wildlife Division, Alberta Energy and Natural Resources. unnumbered. [AFW-83-028]

Subject: aerial survey; winter range; observations; distribution; population trend
Species: White-tailed Deer; Mule Deer, Coyote; Northern Goshawk; owls
Location: Beaverhill Lake
Map: 83H

2303. Felinsbee, J. 1983

Aerial survey of ungulates in the Ministik Lake area, 4 March 1983.

Unpubl. report, Fish and Wildlife Division, Alberta Energy and Natural Resources. [AFW-83-025]

Subject: aerial survey; observations; distribution; population density; age and sex ratio; hair loss; winter tick; population trend
Species: Moose; White-tailed Deer; Mule Deer; birds/mammals
Location: Ministik Lake area
Map: 83H

2304. Felinsbee, J. 1984

An aerial survey of ungulates in the Blackfoot area, P242, 16 March 1984.

Unpubl. report, Fish and Wildlife Division, Alberta Energy and Natural Resources. unnumbered. [AFW-84-018]

Subject: aerial survey; observations; distribution; population density; effect of clearing, age and sex ratio
Species: Moose, Wapiti; White-tailed Deer; Coyote; Great Horned Owl
Location: Blackfoot Grazing Reserve
Map: 83H

2305. Felinsbee, J.D. 1982

An aerial survey of ungulates in WMU M508 (Thunder Lake), 24-26 February 1982.

Unpubl. report, Fish and Wildlife Division, Alberta Energy and Natural Resources. unnumbered. [AFW-82-061]

Subject: aerial survey, observations; distribution; age and sex ratio; population density, winter range
Species: Moose; deer; Coyote; Great Blue Heron, Sharp-tailed Grouse; Porcupine
Location: central Alberta
Map: 83G; 83J

2306. Forster, M.M. 1979

Maligne: valley of the Wicked River, Jasper National Park.

Parks Canada, Ottawa. 32 pp.

Subject: observations; occurrence
Species: birds/mammals
Location: Maligne Valley; Jasper National Park
Map: 83C

2307. Fox, M. 1980

Battle Lake resource assessment.

Unpubl. report, Resource Assessment and Management Section, Alberta Provincial Parks. 31 pp.

Subject: observations; relative abundance, annotated species list
Species: birds/mammals; MacGillivray's Warbler, Sharp-tailed Sparrow
Location: Battle Lake
Map: 83B

2308. Francis, J. and Lumbis, K. 1979

Habitat relationships and management of terrestrial birds in northeastern Alberta.

Report prep. for the Alberta Oil Sands Environmental Research Program, prep. by Canadian Wildlife Service. AOSERP Report 78. 365 pp.

Subject: breeding bird surveys; census plot; habitat selection; annotated species list; distribution; status; breeding chronology; environmental impact assessment; species accounts; reclamation guidelines
Species: birds
Location: northeastern Alberta; AOSERP area
Map: 74D; 74E; 84H

2309. Franklin, J. 1823

Narrative of a journey to the shores of the Polar Sea in the years 1819, 20, 21, and 22.

John Murray, London. Reprint in 1969 by M.G. Hurtig, Edmonton. 768 pp.

Subject. observations; migration chronology; history
Species: birds/mammals
Location: northeastern Alberta

2310. Freeman, G. 1955

Strathmore area - Alberta.

P. 107. In: Waterfowl populations and breeding conditions - summer 1954. U.S. Fish and Wildl. Serv., Spec. Sci. Rept., Wildl. No. 27. 288 pp.

Subject: ground survey
Species: waterfowl
Location: Strathmore area
Map: 82P

2311. Freeman, G. 1956

Strathmore area - Alberta.

P. 102. In: Waterfowl populations and breeding conditions - summer 1955. U.S. Fish and Wildl. Serv., Spec. Sci. Rept., Wildl. No. 30. 287 pp.

Subject: ground survey
Species: waterfowl
Location: Strathmore area
Map: 82P

2312. Freeman, G. 1957

'George Freeman reports' from Strathmore.

Calgary Bird Club Bull. No. 58:5.

Subject: observations; relative abundance; population increase
Species: passerines; Northern Oriole; waterfowl
Location: Strathmore area
Map: 82P

2313 Freemark, K.E., Finney, G.H. and Erskine, A.J. 1978

The co-operative Breeding Bird Survey in Alberta, 1977

Edmonton Nat. 6:41-48

Subject: Breeding Bird Survey, roadside survey, population trend, annotated species list, relative abundance, birder effort
Species: birds
Location: Alberta

2314 Freemark, K.E., Finney, G.H. and Erskine, A.J. 1978

The co-operative Breeding Bird Survey in Alberta, 1977

Calgary Field Nat. 8(10):277-281

Subject: review, Breeding Bird Survey, cooperative wildlife program, population trends, relative abundance
Species: birds
Location: Alberta

2315 Freemark, K.E., Cooper, C.R., Finney, G.H. and Erskine, A.J. 1979

The co-operative Breeding Bird Survey in Canada, 1978

Canadian Wildlife Service Progress Notes, No. 89. 21 pp.

Subject: Breeding Bird Survey, cooperative wildlife program, roadside survey, population index, population trend, species list
Species: birds
Location: Alberta

2316 Friesen, R.D. and Schaafsma, S. 1973

An ecological survey of Long Lake Provincial Park - 1973

Unpubl. report, 2 volumes, Provincial Parks Planning, Alberta Dept. of Lands and Forests

Subject: observations, annotated species lists, status, distribution, habitat selection, relative abundance
Species: birds/mammals
Location: Long Lake Provincial Park
Map: 83I

2317 Froggatt, K. and Cook, A. 1975

Aerial survey for Canada Geese on the Red Deer, South Saskatchewan, Oldman and Bow rivers

Unpubl. report, Fish and Wildlife Division, Alberta Recreation, Parks and Wildlife, unnumbered. [AFW-75-047]

Subject: aerial survey, breeding population, production, distribution
Species: Canada Goose, Great Blue Heron, birds/mammals
Location: Red Deer River, South Saskatchewan River, Oldman River, Bow River

2318 Froggatt, K. and Hall, B. 1975

Alder Flats - Medicine Lake Moose survey

Unpubl. report, Fish and Wildlife Division, Alberta Recreation, Parks and Wildlife, unnumbered. [AFW-75-046]

Subject: aerial survey, observations, distribution, population density; age and sex ratio
Species: Moose, Mule Deer, Wapiti, Sharp-tailed Grouse
Location: Alder Flats, Medicine Lake area
Map: 83G

2319 Froggatt, K. and Hall, B. 1976

Red Deer River deer survey

Unpubl. report, Fish and Wildlife Division, Alberta Recreation, Parks and Wildlife, unnumbered. [AFW-76-050]

Subject: aerial survey, observations, distribution, population trend
Species: White-tailed Deer; Mule Deer, birds/mammals
Location: Red Deer River, Hand Hills, Wintering Hills
Map: 72L, 72M, 82P

2320 Froggatt, K. and Hall, B. 1976

Region I Elk survey

Unpubl. report, Fish and Wildlife Division, Alberta Recreation, Parks and Wildlife, unnumbered. [AFW-76-098]

Subject: aerial survey, observations, distribution, population trend
Species: Wapiti, ungulates, Coyote, Golden Eagle
Location: southwestern Alberta
Map: 82G, 82H, 82I, 82J

2321 Froggatt, K. and Hall, B. 1976

Region I Moose (drainages) survey

Unpubl. report, Fish and Wildlife Division, Alberta Recreation, Parks and Wildlife, unnumbered. [AFW-76-048]

Subject: aerial survey; observations, distribution; population index; age and sex ratio
Species: Moose, ungulates; Coyote; Golden Eagle
Location: southwestern Alberta
Map: 82J, 82G

2322 Froggatt, K. and Hall, B. 1977

Aerial Moose survey of the Cow, Swan and Burntstick lakes and Sundre area December 13-15, 1976

Unpubl. report, Fish and Wildlife Division, Alberta Recreation, Parks and Wildlife, unnumbered. [AFW-77-126]

Subject: aerial survey, observations; distribution; population density; age and sex ratio; population trend
Species: Moose; ungulates, Horse; Coyote; Sharp-tailed Grouse
Location: Cow Lake, Swan Lake; Burntstick Lake; Sundre area
Map: 83B, 82O

2323 Froggatt, K. and Hall, B. 1977

Aerial Moose survey of the Smoky River area (WMU M522)

Unpubl. report, Fish and Wildlife Division, Alberta Recreation, Parks and Wildlife, unnumbered. [AFW-77-127]

Subject: aerial survey, observations; distribution; population density; age and sex ratio
Species: Moose, Sharp-tailed Grouse; Coyote
Location: Smoky River area; Birch Hills
Map: 83M; 83N; 84C

2324 Froggatt, K. and Hall, B. 1977

Aerial ungulate survey of the Peace River January 8-10, 1977

Unpubl. report, Fish and Wildlife Division, Alberta Recreation, Parks and Wildlife, unnumbered. [AFW-77-134]

Subject: aerial survey; observations; distribution; population index; age and sex ratio
Species: Moose; Mule Deer; Golden Eagle; Sharp-tailed Grouse
Location: upper Peace River
Map: 83M; 83N; 84C; 84D

2325 Froggatt, K. and Hall, B. 1977

Pine Lake deer survey December 17, 1976.

Unpubl. report, Fish and Wildlife Division, Alberta Recreation, Parks and Wildlife. unnumbered. [AFW-77-130]

Subject: aerial survey, observations, distribution, population density; age and sex ratio; population trend
Species: White-tailed Deer; Mule Deer; Ruffed Grouse, Coyote; Golden Eagle
Location: Pine Lake area
Map: 83A

2326 Froggatt, K. 1978

Red Deer River deer survey February 13, 14 and 15, 1978.

Unpubl. report, Fish and Wildlife Division, Alberta Recreation, Parks and Wildlife. unnumbered. [AFW-78-069]

Subject: aerial survey, observations, distribution, population trend
Species: White-tailed Deer; Mule Deer; Pronghorn, Coyote, birds/mammals
Location: lower Red Deer River, Hand Hills, Wintering Hills
Map: 82P, 72L, 72M

2327 Froggatt, K. 1978

Region I Elk survey March 15 and 16, 1978.

Unpubl. report, Fish and Wildlife Division, Alberta Recreation, Parks and Wildlife. unnumbered. [AFW-78-068]

Subject: aerial survey, winter range, observations, distribution, population trend
Species: Wapiti, ungulates, Coyote; eagles
Location: Whaleback Ridge; southwestern Alberta; Porcupine Hills, Livingstone Range
Map: 82G, 82H; 82I; 82J

2328 Froggatt, K. 1979

Aerial survey for Bighorn Sheep on known winter ranges in the Calgary region (February 16, 17 and 19, 1979).

Unpubl. report, Fish and Wildlife Division, Alberta Recreation, Parks and Wildlife. unnumbered. [AFW-79-046]

Subject: aerial survey, winter range; population; age and sex ratio
Species: Bighorn Sheep; ungulates, Coyote; Golden Eagle
Location: southwestern Alberta
Map: 82O, 82J

2329 Froggatt, K. 1979

Wandering River - Calling Lake Moose survey (January 22, 23 and 25, 1979).

Unpubl. report, Fish and Wildlife Division, Alberta Recreation, Parks and Wildlife. unnumbered. [AFW-79-030]

Subject: aerial survey, observations, distribution; age and sex ratio; population density
Species: Moose, White-tailed Deer, Mule Deer, Coyote, Northern Goshawk
Location: Wandering River-Calling Lake
Map: 83P

2330 Froggatt, K. 1980

Expansion of the Region II prairie deer survey (preliminary design and census) February 20-22, 1980.

Unpubl. report, Fish and Wildlife Division, Alberta Energy and Natural Resources. 48 pp. [AFW-80-031]

Subject: aerial survey; observations, distribution; population density, herd size, winter range
Species: Mule Deer; White-tailed Deer; Sharp-tailed Grouse; Coyote; Porcupine, Golden Eagle
Location: southeastern Alberta

2331 Froggatt, K. 1980

Expansion of the Region II prairie deer survey (preliminary design and census) February 20-22, 1980.

Unpubl. report, Fish and Wildlife Division, Alberta Energy and Natural Resources. [AFW-80-102]

Subject: aerial survey, winter range; population density; observations; distribution
Species: White-tailed Deer; Mule Deer; Sharp-tailed Grouse; Coyote, Porcupine; Golden Eagle
Location: southeastern Alberta
Map: 72L, 72M; 82I

2332. Froggatt, K. 1981

Aerial survey for ungulates in WMU P242 (Blackfoot-Ministik), January 8 and 9, 1981.

Unpubl. report, Fish and Wildlife Division, Alberta Energy and Natural Resources. unnumbered. [AFW-81-006]

Subject: aerial survey; observations; distribution, population density; age and sex ratio
Species: Moose; Wapiti; White-tailed Deer; Mule Deer; Coyote; Northern Goshawk
Location: Blackfoot Grazing Reserve; Ministik Lake area
Map: 83H

2333. Froggatt, K. 1982

Aerial Bighorn Sheep survey of known winter ranges in the Rocky Mountain House area of the Eastern Slopes Region, February 19-22, 1982.

Unpubl. report, Fish and Wildlife Division, Alberta Energy and Natural Resources. unnumbered. [AFW-82-020]

Subject: aerial survey; winter range; observations; distribution; herd size; age and sex ratio
Species: Bighorn Sheep; ungulates; canids; Horse; Golden Eagle
Location: southwestern Alberta
Map: 82N; 82O; 83B; 83C

2334 Froggatt, K. 1982

Central Region prairie deer survey (includes the Red Deer River deer survey) February 9-15, 1982.

Unpubl. report, Fish and Wildlife Division, Alberta Energy and Natural Resources. 87 pp. [AFW-82-015]

Subject: aerial survey, winter range; observations, distribution, herd size; species composition
Species: White-tailed Deer; Mule Deer; raptors; upland game birds, mammals; Pronghorn
Location: southeastern Alberta
Map: 72L, 82P, 72M

2335 Froggatt, K. 1985

Battle River deer survey in Wildlife Management Units P224, P222, P226, P228, P230, P204 and P202 (January 3-5, 1985).

Unpubl. report, Fish and Wildlife Division, Alberta Energy and Natural Resources. unnumbered. [AFW-85-001]

Subject: aerial survey; observations, distribution, population density; age and sex ratio
Species: White-tailed Deer; Mule Deer; Coyote; raptors; birds/mammals
Location: Battle River
Map: 83B; 83A; 73D

2336. Fuller, W.A. 1953

Waterfowl conditions in the Athabasca Delta May, 1953.

Dept. Indian Affairs & North. Development, Natl. & Historic Parks Branch, Canada.

Subject: [not reviewed]; status; habitat condition
Species: waterfowl
Location: Peace-Athabasca Delta
Map: 74L

2337. Fuller, W.A. 1954

Waterfowl conditions in the Athabasca Delta May, 1953.

Unpubl. report, Can. Wildl. Serv., Ft. Smith. 6 pp. [CWS-49-54]

Subject: boat survey, habitat condition, population density
Species: waterfowl, Ross' Goose
Location: Peace-Athabasca Delta, Richardson Lake
Map: 74L

2338. Fyfe, R. 1966

Director's reports. Canadian.

Hawk Chalk 5(3):9-10.

Subject: survey, distribution, status
Species: Peregrine Falcon; Merlin, Prairie Falcon, Golden Eagle
Location: Alberta

2339. Gammell, A.M. and Gammell, R.T. 1953

Northern Great Plains Region. [seasonal bird reports]

Audubon Field Notes 7:220-221, 279-281.

Subject: observations, status, distribution
Species: birds
Location: Alberta

2340. Gammell, A.M. and Huenecke, H.S. 1954

Northern Great Plains region.

Audubon Field Notes 8:258-259. 8:350-352. [Seasonal bird reports]

Subject: observations; occurrence
Species: birds
Location: Alberta

2341. Gammell, A.M., Gammell, R.T. and Huenecke, H.S. 1954

Northern Great Plains region.

Audubon Field Notes 8:25-27. 8:319-320.

Subject: observations, status; distribution
Species: birds
Location: Alberta

2342. Gammell, A.M. and Huenecke, H.S. 1955

Northern Great Plains region.

Audubon Field Notes 9:34-38. 9:338-340. [Seasonal bird reports]

Subject: observations; occurrence; cooperative wildlife program
Species: birds
Location: Alberta

2343. Gammell, A.M. and Huenecke, H.S. 1956

Region reports fall migration August 16 to November 30, 1955.

Audubon Field Notes 10(1):32-35.

Subject: observations; status, distribution; relative abundance; cooperative wildlife program; annotated species list, fall migration
Species: birds
Location: Alberta

2344. Gammell, A.M. 1957

Regional reports fall migration August 16 to November 30, 1956. Northern Great Plains region.

Audubon Field Notes 11(1):34-35.

Subject: observations; status; distribution; relative abundance; cooperative wildlife program; annotated species list, fall migration
Species: birds
Location: Alberta

2345. Gammell, A.M. 1957

Regional reports nesting season June 1 to August 15, 1957. Northern Great Plains region.

Audubon Field Notes 11(5):413-414.

Subject: observations; status, distribution; relative abundance, cooperative wildlife program; annotated species list; nesting season
Species: birds
Location: Alberta

2346. Gammell, A.M. 1957

Regional reports spring migration April 1 to May 31, 1957. Northern Great Plains region.

Audubon Field Notes 11(4):357-358.

Subject: observations; status; distribution; relative abundance; cooperative wildlife program; annotated species list; spring migration
Species: birds
Location: Alberta

2347. Gammell, A.M. 1957

Regional reports winter season December 1, 1956 - March 31, 1957. Northern Great Plains region.

Audubon Field Notes 11(3):274-276.

Subject: observations; status; distribution; relative abundance; cooperative wildlife program; annotated species list; winter residents
Species: birds
Location: Alberta

2348. Gammell, A.M. 1958

Regional reports fall migration August 16 to November 30, 1957. Northern Great Plains region.

Audubon Field Notes 12(1):38-41.

Subject: observations; status; distribution; relative abundance; cooperative wildlife program; annotated species list; fall migration
Species: birds
Location: Alberta

2349. Gammell, A.M. 1960

Regional reports spring migration April 1 to May 31, 1960. Northern Great Plains region.

Audubon Field Notes 14(4):397-398.

Subject: observations; status; distribution; relative abundance; cooperative wildlife program; annotated species list; spring migration
Species: birds, Dunlin
Location: Beaverhill Lake; Alberta
Map: 83H

2350. Gammell, R.T. and Gammell, Mrs. R.T., [A.M.] 1949

Northern Great Plains Region. [seasonal bird reports].

Audubon Field Notes 3:174-175, 213-214.

Subject: observations; status; distribution
Species: birds
Location: Alberta

2351. Gammell, R.T. and Gammell, Mrs. R.T., [A.M.] 1950

Northern Great Plains Region. [seasonal bird reports].

Audubon Field Notes 4:21-22, 207-208.

Subject: observations; status; distribution
Species: birds
Location: Alberta

2352. Gammell, R.T. and Gammell, Mrs. R.T., [A.M.] 1951

Northern Great Plains Region. [seasonal bird reports].

Audubon Field Notes 5:24-25, 211-212.

Subject: observations; status; distribution
Species: birds
Location: Alberta

2353. Gammell, R.T. and Gammell, A.M. 1952

Northern Great Plains Region. [seasonal bird reports].

Audubon Field Notes 6:23-25, 201-202, 252-253.

Subject: observations; status, distribution
Species: birds
Location: Alberta

2354. Gardner, R. (compiler) 1983

The eighty-third Audubon Christmas Bird Count. 153. Medicine Hat, Alta.

Amer. Birds 37(4):438.

Subject: Christmas Bird Count, ground survey; cooperative wildlife program; species list
Species: birds
Location: Medicine Hat
Map: 72L

2355. Gardner, R. (compiler) 1984

The eighty-fourth Audubon Christmas Bird Count. 145. Medicine Hat, Alta.

Amer. Birds 38(4):461

Subject: Christmas Bird Count; ground survey; cooperative wildlife program; species list
Species: birds
Location: Medicine Hat
Map: 72L

2356. Gardner, R. 1984

Regional records, winter 1982-83: Medicine Hat region.

Alta. Bird Record 1(1):15-18.

Subject: cooperative wildlife program; observations; status; distribution; annotated species list; winter residents
Species: birds
Location: Medicine Hat area
Map: 82P; 82I; 72E; 72L; 72M

2357. Gardner, R. (compiler) 1985

The eighty-fifth Christmas Bird Count. 141. Medicine Hat, Alta.

Amer. Birds 39(4):464-465.

Subject: Christmas Bird Count; ground survey; cooperative wildlife program; species list
Species: birds
Location: Medicine Hat
Map: 72L

2358. Gardner, R. 1985

Regional records, March 1983-July 1984: Medicine Hat.

Alta. Bird Record 2(1):15-18.

Subject: cooperative wildlife program; observations; status; distribution; annotated species list
Species: birds
Location: Medicine Hat area
Map: 82P; 82I; 72E; 72L; 72M

2359. Gardner, R. (compiler) 1986

The 86th Christmas Bird Count. 140. Medicine Hat, AB.

Amer. Birds 40(4):636.

Subject: Christmas Bird Count, ground survey, cooperative wildlife program; species list
Species: birds
Location: Medicine Hat
Map: 72L

2360. Gardner, R. (compiler) 1988

88th Christmas Bird Count. Medicine Hat, AB.

Amer. Birds 42(4):613.

Subject: ground survey; Christmas Bird Count; cooperative wildlife program; species list
Species: birds
Location: Medicine Hat
Map: 72L; 72E

2361. Gardner, R. (compiler) 1989

89th Christmas Bird Count. Medicine Hat, AB.

Amer. Birds 43(4):664.

Subject: ground survey; Christmas Bird Count; cooperative wildlife program; species list
Species: birds
Location: Medicine Hat
Map: 72L; 72E

2362. Geary, W. 1897

The first of June in Alberta.

Oologist 14:23-26.

Subject: nesting biology; observations
Species: birds
Location: Innisfail
Map: 83A

2363. Gentle, G.C. 1968

Waterfowl population survey in the Peace-Athabasca Delta, Alberta, September 2-14, 1968.

Unpubl. report, Can. Wildl. Serv., Saskatoon. 4 pp. + table + figures. [CWS-61-68]

Subject: aerial survey; population; distribution
Species: waterfowl
Location: Peace-Athabasca Delta
Map: 74L; 84I

2364. Gissing, A. 1933

Bird notes from Cochrane, Alberta.

Can. Field-Nat. 47(2):38.

Subject: observations; winter residents; relative abundance
Species: redpolls; Snow Bunting; Bohemian Waxwing; White-winged Crossbill; Evening Grosbeak
Location: Cochrane
Map: 82O

2365. Glasgow, W.M. 1978

Region 7 deer survey North Saskatchewan River.

Unpubl. report, Fish and Wildlife Division, Alberta Recreation, Parks and Wildlife. 12 pp. [AFW-78-056]

Subject: aerial survey; age and sex ratio; observations; distribution
Species: White-tailed Deer; Mule Deer; Moose; Coyote; Porcupine; raptors
Location: North Saskatchewan River; central Alberta
Map: 83G

2366. Glasgow, W.M. and McFetridge, R.J. 1978

Region 7 deer survey WMU M508 December 14 and 21, 1977.

Unpubl. report, Fish and Wildlife Division, Alberta Recreation, Parks and Wildlife. 11 pp. + App. [AFW-77-123]

Subject: aerial survey; observations; distribution; population density; age and sex ratio; habitat selection; management
Species: White-tailed Deer; Mule Deer; Moose; Coyote; Sharp-tailed Grouse
Location: central Alberta
Map. 83H; 83G; 83I

2367. Glasgow, W.M. 1978

Region 7 deer survey WMU's-P248, P238, M508 December 13, 1977.

Unpubl. report, Fish and Wildlife Division, Alberta Recreation, Parks and Wildlife. 15 pp. + App. [AFW-77-118]

Subject: aerial survey; observations; distribution; population density; age and sex ratio; population trend; heronry
Species: White-tailed Deer; Mule Deer; Moose; Coyote; Porcupine; Sharp-tailed Grouse; Great Horned Owl
Location: Edmonton area
Map: 83H; 83G; 83I

2368. Glasgow, W.M. 1979

Region 7 ungulate survey WMU's P240, 242 December 8 and 12, 1978

Unpubl. report, Fish and Wildlife Division, Alberta Energy and Natural Resources. unnumbered. [AFW-79-084]

Subject: aerial survey, population density, observations; distribution, population trend, age and sex ratio
Species: Moose, Wapiti; Mule Deer; White-tailed Deer; Coyote, Northern Goshawk
Location: central Alberta, Cooking Lake Moraine
Map: 83H

2369. Glasgow, W.M. 1980

Region 7 Moose survey M506, January 18, 1980

Unpubl. report, Fish and Wildlife Division, Alberta Energy and Natural Resources. 15 pp + table [AFW-80-017]

Subject: aerial survey; observations, distribution, population density, age and sex ratio, harvest strategy, natality
Species: Moose, raptors, Sharp-tailed Grouse; birds/mammals
Location: Rochester
Map: 83I

2370. Glossop, M. 1981

Red Lodge Study Area resource inventory and assessment

Unpubl. report, Resource Planning Section, Outdoor Recreation Planning Branch, Provincial Parks Division, Alberta Recreation and Parks.

Subject: observations; review; species list, occurrence
Species: birds/mammals
Location: Red Lodge Provincial Park
Map: 82O

2371. Godfrey, W.E. 1950

Birds of the Cypress Hills and Flotten Lakes regions, Saskatchewan

Nat. Museum Canada Bull. No. 120. Biological Series No. 40. 86 pp.

Subject: observations; occurrence
Species: birds
Location: Cypress Hills
Map: 72E

2372. Godfrey, W.E. 1952

Birds of the Lesser Slave Lake - Peace River areas, Alberta

Nat. Museum Canada Bull. No. 126:142-175.

Subject: status, distribution; observations, specimen collection, annotated species list, relative abundance
Species: birds
Location: Lesser Slave Lake area, Peace River area
Map: 83O, 83N; 83M; 84C; 84D

2373. Goldsberry, J.R. and Norman, K.D. 1982

Waterfowl production survey for southern Alberta 1982.

Unpubl. report, Alberta Fish and Wildlife Division. [AFW-82-038]

Subject: habitat condition; breeding population, production; aerial survey; brood size; late nesting index; species composition; habitat trend; population trend
Species: waterfowl
Location: southern Alberta

2374. Gollop, B. 1979

The nesting season. June 1 - July 31, 1979. Prairie Provinces Region.

Amer. Birds 33(6):872-873.

Subject: breeding period, observations; status; distribution, cooperative wildlife program, relative abundance, annotated species list
Species: birds
Location: Alberta

2375. Gollop, B. 1988

The nesting season. June 1-July 31, 1988. Prairie provinces region.

Amer. Birds 42(5):1304-1305.

Subject: observations; breeding period; status; distribution; relative abundance, cooperative wildlife program; annotated species list
Species: birds
Location: Alberta

2376. Gollop, B. 1989

The nesting season June 1 - July 31, 1989. Prairie provinces region.

Amer. Birds 43(5):1330-1332.

Subject: observations; cooperative wildlife program; status; distribution; annotated species list; breeding period
Species: birds
Location: Alberta

2377. Gollop, J.B. 1980

The nesting season. June 1 - July 31, 1980. Prairie Provinces Region.

Amer. Birds 34(5):905-906.

Subject: breeding period; observations; status; distribution; cooperative wildlife program; relative abundance; annotated species list
Species: birds
Location: Alberta

2378. Gollop, J.B. 1981

The nesting season. June 1 - July 31, 1981. Prairie Provinces Region.

Amer. Birds 35(5):950-952.

Subject: breeding period; observations; status; distribution; cooperative wildlife program; relative abundance; annotated species list
Species: birds
Location: Alberta

2379. Gollop, J.B. 1982

The nesting season: June 1 - July 31, 1982. Prairie Provinces Region.

Amer. Birds 36(5):988-990.

Subject: breeding period; observations; status; distribution; cooperative wildlife program; relative abundance; annotated species list
Species: birds
Location: Alberta

2380. Gollop, J.B. 1982

Some June-July bird records for the prairie provinces.

Blue Jay 40(4):193-196.

Subject: observations; annotated species list; status; distribution; relative abundance
Species: birds
Location: Alberta

2381. Gollop, J.B. 1982

The winter season. December 1, 1981 - February 28, 1982. Prairie Provinces Region.

Amer. Birds 36(3):304-306.

Subject: winter residents; observations; status; distribution; cooperative wildlife program; relative abundance; annotated species list
Species: birds
Location: Alberta

2382. Gollop, J.B. 1983

The nesting season. June 1 - July 31, 1983. Prairie Provinces Region.

Amer. Birds 37(5):998-999.

Subject: breeding period; observations; status; distribution; cooperative wildlife program; relative abundance; annotated species list
Species: birds
Location: Alberta

2383. Gollop, J.B. 1983

The winter season. December 1, 1982 - February 28, 1983. Prairie Provinces Region.

Amer. Birds 37(3):311-312.

Subject: winter residents; observations; status; distribution; cooperative wildlife program; relative abundance, annotated species list
Species: birds
Location: Alberta

2384. Gollop, J.B. 1984

The nesting season. June 1 - July 31, 1984. Prairie Provinces Region.

Amer. Birds 38(6):1031-1033.

Subject: breeding period; observations; status; distribution; cooperative wildlife program; relative abundance; annotated species list
Species: birds
Location: Alberta

2385. Gollop, J.B. 1984

The winter season. December 1, 1983 - February 29, 1984. Prairie Provinces Region.

Amer. Birds 38(3):329-330.

Subject: winter residents; observations; status; distribution; cooperative wildlife program; relative abundance; annotated species list
Species: birds
Location: Alberta

2386. Gollop, J.B. 1986

The nesting season June 1 - July 31, 1986. Prairie Provinces Region.

Amer. Birds 40(5):1218-1219.

Subject: breeding period; observations; status; distribution; cooperative wildlife program; relative abundance; annotated species list
Species: birds
Location: Alberta

2387. Gollop, J.B. 1987

The nesting season June 1 - July 31, 1987. Prairie Provinces Region.

Amer. Birds 41(5):1451-1453.

Subject: breeding period; observations; status; distribution; cooperative wildlife program; relative abundance, annotated species list
Species: birds
Location: Alberta

2388. Goodwin, D. 1974

Notes from Lynnwood Ravine.

Edmonton Nat. No. 14:10.

Subject: observations; bird feeders, arrival dates, departure dates; supplemental feeding; techniques - attracting birds
Species: Evening Grosbeak; Red Crossbill, Purple Finch
Location: Edmonton, Lynnwood Ravine
Map: 83H

2389. Gordon, B. and Holroyd, G. 1978

Thirtieth winter bird-population study. 23. White spruce forest.

Amer. Birds 32(1):31.

Subject: ground survey; winter residents; population density; species list; observations
Species: birds/mammals
Location: Banff
Map: 82O

2390. Goulden, L. 1974

Highlights of winter, 1973, birds. Part II. Northern Alberta.

Alta. Nat. 4(2):49-50.

Subject: winter residents; observations; distribution; relative abundance; species accounts
Species: birds
Location: northern Alberta

2391. Goulden, L.L. 1971

Letter.

Calgary Field Nat. 3(6):80.

Subject: observations; occurrence
Species: White-breasted Nuthatch; Black-capped Chickadee
Location: Elk Island National Park
Map: 83H

2392. Goulden, L.L. 1972

Bird section.

Edmonton Nat. October 1972:4.

Subject: reporting observations
Species: birds
Location: Edmonton area
Map: 83H

2393. Goulden, L.L. 1972

Observations of winter visitors.

Edmonton Nat. November 1972:8.

Subject: observations; winter residents
Species: birds
Location: Beaverhill Lake; Edmonton
Map: 83H

2394. Goulden, L.L. 1972

Thirty-sixth breeding bird census. 76. Mature poplar forest.

Amer. Birds 26:988-989.

Subject: ground survey; breeding period; census plot; species list; status; observations; population density
Species: birds/mammals
Location: Elk Island National Park
Map: 83H

2395. Goulden, L.L. 1973

Fauna observations.

Edmonton Nat. March, 1973:6-7.

Subject: observations; annotated species lists; status; distribution
Species: birds/mammals
Location: Alberta

2396. Goulden, L.L. 1973

Fauna section.

Edmonton Nat. January 1973:6.

Subject: Christmas Bird Count; cooperative wildlife program; ground survey; species list
Species: birds
Location: Edmonton
Map: 83H

2397. Goulden, L.L. (compiler) 1973

Observations.

Edmonton Nat. No 7:6-8. No.8:7-10.

Subject: observations; annotated species lists; status; distribution; cooperative wildlife program
Species: birds/mammals
Location: Alberta

2398. Goulden, L.L. (compiler) 1973

Observations.

Edmonton Nat. January 1973:9-10, February 1973:9-10.

Subject: observations; cooperative wildlife program, annotated species list; status; distribution
Species: birds
Location: Edmonton area; central Alberta
Map: 83H

2399. Goulden, L.L. (compiler) 1973

Report of the nesting season.

Edmonton Nat. No.10:8-12.

Subject: observations; status; distribution; breeding period; annotated species lists
Species: birds/mammals
Location: Alberta

2400. Goulden, L.L. 1973

28th winter bird-population study. 21. Mature poplar forest.

Amer. Birds 27(3):677-678.

Subject: ground survey; winter residents, species list; observations; population density
Species: birds
Location: Elk Island National Park
Map: 83H

2401. Goulden, L.L. 1974

May Day count - May 25, 1974.

Alta. Nat. 4(1):30.

Subject: May Species Count; techniques - ground survey; cooperative wildlife program
Species: birds
Location: Alberta

2402. Goulden, L.L. (compiler) 1974

Winter birds.

Edmonton Nat. No.14:12-13.

Subject: observations; status; distribution; winter residents, cooperative wildlife program, annotated species lists
Species: birds/mammals
Location: Alberta

2403. Goulden, L.L. (compiler) 1974

Winter birds II.

Edmonton Nat. No.15:12-14.

Subject: observations, status; distribution; winter residents, cooperative wildlife program; annotated species lists
Species: birds/mammals
Location: Alberta

2404. Goulden, L.L. (compiler) 1974

Winter birds II. [sic - III]

Edmonton Nat. No.16:8-11.

Subject: observations; status; distribution, winter residents; cooperative wildlife program; annotated species lists
Species: birds/mammals
Location: Alberta, Edmonton
Map: 83H

2405. Goulden, L.L. (compiler) 1974

Winter birds IV.

Edmonton Nat. No.17:9-12.

Subject: observations; status; distribution; winter residents; cooperative wildlife program, annotated species lists
Species: birds/mammals
Location: Alberta

2406. Graham, H. 1976

Bird notes from Lethbridge.

Alta. Nat. 6(2):107-109.

Subject: observations; bird feeders, behaviour
Species: birds
Location: Lethbridge area
Map: 82H

2407. Grant, G.M. 1873

Ocean to ocean. Sandford Fleming's expedition through Canada in 1872.

James Campbell & Son, Toronto. xv + 371 pp.

Subject: observations; occurrence
Species: American White Pelican; ducks; upland game birds
Location: upper Athabasca River; Jasper area; Chip Lake; Lac Ste. Anne
Map: 83C; 83F

2408. Green, H.U. 1944

A preliminary investigation of the Beaver of the Banff district, Banff National Park 1944.

Unpubl. report, Warden Service, Banff National Park. 24 pp.

Subject: status; history; distribution; life history; population estimate; poaching; observations; species lists
Species: Beaver; birds/mammals
Location: Banff National Park; Bow River
Map: 82O; 82N

2409. Green, H.U. 1944

Wildlife report of the Banff warden district, summer and fall, 1944.

Unpubl. report in National Archives, Ottawa. 8 pp. [BJNP-76]

Subject: status; distribution; land-use planning
Species: birds/mammals
Location: Banff National Park
Map: 82O

2410. Green, J.E. 1983

Wildlife resources and trapping activity in the vicinity of the AOSTRA Test facility.

Report prep. for the Alberta Oil Sands Technology and Research Authority, prep. by LGL Ltd., Edmonton. 74 pp.

Subject: aerial survey; track count; status; distribution; species lists; trapper harvest; habitat use; environmental impact assessment
Species: birds/mammals
Location: Mackay River
Map: 74E

2411. Gregg, A.A., Nordstrom, W.R. and Smith, W.W. 1976

An ecological assessment and development of Gregoire Lake, 1976.

Unpubl. report, Resource Assessment and Management Section, Parks Division, Alberta Recreation, Parks and Wildlife. 44 pp. + maps.

Subject: observations; status; distribution; habitat selection; annotated species lists; relative abundance
Species: birds/mammals
Location: Gregoire Lake
Map: 74D

2412. Griffiths, G. 1978

Report of June 5th-6th field trip to Swan Hills.

Natl. Prov. Parks Assoc. Can., Edmonton Chapter Newsletter 8(3):3-5.

Subject: observations
Species: birds/mammals
Location: Swan Hills
Map: 83J

2413. Griffiths, G.C.D. and Griffiths, D.E. 1980

Terrestrial ecological studies of the Clifford E. Lee Nature Sanctuary (Alberta) during 1979: vascular plants and birds.

Unpubl. report, Management Committee, C.E. Lee Nature Sanctuary, Devonian Botanical Garden, Winterburn, Alberta. 174 pp.

Subject: [not reviewed]; status; distribution; habitat selection; species list
Species: birds
Location: Clifford E. Lee Nature Sanctuary
Map: 83H

2414. Griffiths, G.C.D. 1982

Vegetation survey and mapping of the Plateau Mountain candidate ecological reserve.

Report prep. for Public Lands Division, Alberta Energy and Natural Resources. 63 pp. + App.

Subject: observations; status; distribution; annotated species lists
Species: birds/mammals
Location: Plateau Mountain
Map: 82J

2415. Gudmundson, L. 1979

Region I prairie deer survey February 15-19, 1979.

Unpubl. report, Fish and Wildlife Division, Alberta Recreation, Parks and Wildlife. 54 pp. [AFW-79-231]

Subject: aerial survey; observations; distribution; population trend; population density; species composition
Species: White-tailed Deer; Mule Deer; ungulates; Coyote; upland game birds; raptors
Location: southern Alberta

2416. Gudmundson, L. 1980

Region I foothills deer survey, January 29, 1980.

Unpubl. report, Fish and Wildlife Division, Alberta Energy and Natural Resources. 15 pp. [AFW-81-035]

Subject: aerial survey; observations; distribution; population trend; population density
Species: Mule Deer; ungulates; canids; raptors
Location: southwestern Alberta
Map: 82G; 82H, 82I; 82J

2417. Gudmundson, L. 1984

1983/84 southern foothills Moose survey.

Unpubl. report, Fish and Wildlife Division, Alberta Energy and Natural Resources. 51 pp. [AFW-84-015]

Subject: aerial survey; observations; distribution, population density; age and sex ratio, harvest strategy
Species: Moose, deer, Wapiti, Coyote, eagles
Location: southwestern Alberta
Map: 82J, 82G; 82I, 82H

2418. Gudmundson, L. 1985

Ungulate survey in Wildlife Management Unit P300.

Unpubl. report, Fish and Wildlife Division, Alberta Energy and Natural Resources. 21 pp. [AFW-85-014]

Subject: aerial survey; observations; distribution; population density; habitat selection
Species: Wapiti; Moose; Mule Deer; White-tailed Deer; Coyote; Sharp-tailed Grouse
Location: southwestern Alberta
Map: 82H; 82G

2419. Gulley, J. (compiler) 1982

The eighty-second Audubon Christmas Bird Count. 134. Fort McMurray, Alta.

Amer. Birds 36(4):430.

Subject: Christmas Bird Count; ground survey; cooperative wildlife program; species list
Species: birds
Location: Fort McMurray
Map: 74D

2420. Gulley, J. (compiler) 1983

The eighty-third Audubon Christmas Bird Count. 148. Fort McMurray, Alta.

Amer. Birds 37(4):437.

Subject: Christmas Bird Count; ground survey; cooperative wildlife program; species list
Species: birds
Location: Fort McMurray
Map: 74D

2421. Gulley, J. (compiler) 1984

The eighty-fourth Audubon Christmas Bird Count. 144. Fort McMurray, Alta.

Amer. Birds 38(4):460.

Subject: Christmas Bird Count; ground survey; cooperative wildlife program; species list
Species: birds
Location: Fort McMurray
Map: 74D

2422. Gulley, J. 1984

Regional records, winter 1982-83: Fort McMurray Region.

Alta. Bird Record 1(1)24-25.

Subject: cooperative wildlife program; observations; status; distribution; annotated species list; winter residents
Species: birds
Location: Fort McMurray area; northeastern Alberta

2423. Gulley, J. (compiler) 1985

The eighty-fifth Christmas Bird Count. 137. Fort McMurray, Alta.

Amer. Birds 39(4):454.

Subject: Christmas Bird Count; ground survey; cooperative wildlife program; species list
Species: birds
Location: Fort McMurray
Map: 74D

2424. Gulley, J. (compiler) 1985

Regional records - Dec. 1984 to Feb. 1985. Zone 11: Ft. McMurray Region.

Alta. Bird Record 3(2):35-36.

Subject: cooperative wildlife program; observations; status; distribution; annotated species list; winter residents
Species: birds
Location: Fort McMurray area; northeastern Alberta

2425. Gulley, J. 1985

Regional records, March 1983-July 1984. Fort McMurray Region.

Alta. Bird Record 2(1):55-60.

Subject: cooperative wildlife program, observations; status; distribution; annotated species list
Species: birds
Location: Fort McMurray area, northeastern Alberta

2426. Gulley, J. 1986

Regional records - Dec. 1985 to Feb. 1986. Zone 11: Ft. McMurray.

Alta. Bird Record 4(2):59-60.

Subject: cooperative wildlife program, observations, status, distribution; annotated species list; winter residents
Species: birds
Location: Fort McMurray area, northeastern Alberta

2427. Gulley, J. (compiler) 1986

Regional records - June 1986 to July 1986. Zone 11: Ft. McMurray Region.

Alta. Bird Record 4(4):102.

Subject: observations; cooperative wildlife program; status, distribution
Species: Sandhill Crane; Iceland Gull, American Goldfinch
Location: Suncor Lease
Map: 74D

2428. Gulley, J. (compiler) 1986

The 86th Christmas Bird Count. 137. Fort McMurray, AB.

Amer. Birds 40(4):836.

Subject: Christmas Bird Count, ground survey; cooperative wildlife program, species list
Species: birds
Location: Fort McMurray
Map: 74D

2429. Gulley, J.R. 1978

1978 May Species Count days: an addendum.

Alta. Nat. 8(4):312-313.

Subject: May Species Count; observations, species list
Species: birds
Location: Suncor Lease
Map: 74D

2430. Gunderson, G. and Rippin, B. 1978

Aerial survey of Great Blue Heron colonies in the St. Paul region. April 5 and May 31, 1978.

Unpubl. report, Fish and Wildlife Division, Alberta Recreation, Parks and Wildlife. unnumbered. [AFW-78-065]

Subject: aerial survey, nesting colonies, status, distribution; breeding population
Species: Great Blue Heron; Osprey; Double-crested Cormorant, California Gull; American White Pelican
Location: east-central Alberta
Map: 73E; 73L; 83I

2431. Gunderson, G. and Rippin, B. 1978

WMU P236 & P254 aerial deer survey December 13-20, 1977.

Unpubl. report, Fish and Wildlife Division, Alberta Recreation, Parks and Wildlife. unnumbered. [AFW-77-110]

Subject: aerial survey, observations, distribution; population density; habitat classification; population; age and sex ratio
Species: White-tailed Deer; Mule Deer; upland game birds, Coyote
Location: east-central Alberta
Map: 73D; 73E

2432. Gundersen, G. and Rippin, B. 1979

Lakeland area Moose survey, January 9-10, 1979.

Unpubl. report, Fish and Wildlife Division, Alberta Recreation, Parks and Wildlife. unnumbered. [AFW-79-007]

Subject: aerial survey; observations; distribution; population density, nest site distribution
Species: Moose; White-tailed Deer; Coyote; Sharp-tailed Grouse; Osprey
Location: east-central Alberta
Map: 73L

2433. Gundersen, G. 1984

Camp Wainwright post hunting season deer survey December 19, 1984.

Unpubl. report, Fish and Wildlife Division, Alberta Energy and Natural Resources. unnumbered. [AFW-84-058]

Subject: aerial survey; observations; distribution; age and sex ratio; population density; population trend
Species: White-tailed Deer; Mule Deer; Coyote; Sharp-tailed Grouse
Location: Wainwright
Map: 73D

2434. Gundersen, G. 1984

WMU M504 Moose survey, December 3-4, 1984.

Unpubl. report, Fish and Wildlife Division, Alberta Energy and Natural Resources. unnumbered. [AFW-84-061]

Subject: aerial survey; observations; distribution; age and sex ratio; population density
Species: Moose; deer; Coyote; Sharp-tailed Grouse; Bald Eagle
Location: central Alberta
Map: 83I

2435. Gundersen, G. 1984

WMU P256 and P236 White-tailed Deer survey December 5-7, 1984.

Unpubl. report, Fish and Wildlife Division, Alberta Energy and Natural Resources. unnumbered. [AFW-84-060]

Subject: aerial survey; observations; distribution; age and sex ratio; population density; habitat selection; population estimate
Species: White-tailed Deer; birds/mammals
Location: east-central Alberta
Map: 73L; 73E; 73D

2436. Gunn, W.W.H., Schweinsburg, R.E., Tull, C.E. and Wright, T.D. (eds.) 1975

Ornithological studies conducted in the area of the proposed gas pipeline route: Alberta, Saskatchewan, and British Columbia, 1974.

Arctic Gas Biol. Rept. Ser., Vol. 31. LGL Ltd., Edmonton.

Subject: aerial survey; ground survey; distribution; status
Species: birds
Location: northwestern Alberta

2437. Hall, B., Cook, A. and Gundersen, G. 1974

Red Deer River deer survey.

Unpubl. report, Fish and Wildlife Division, Alberta Dept. of Lands and Forests. unnumbered. [AFW-74-040]

Subject: aerial survey; observations; status; population trend
Species: Mule Deer; White-tailed Deer; Pronghorn; Coyote; birds/mammals
Location: Red Deer River; Hand Hills, Wintering Hills
Map: 82P; 72M; 72L

2438. Hall, B., Gunderson, G. and Ericksen, G. 1974

Wainwright deer survey.

Unpubl. report, Fish and Wildlife Division, Alberta Dept. of Lands and Forests. unnumbered. [AFW-74-118]

Subject: aerial survey; observations; distribution; effect of snow depth
Species: White-tailed Deer; Mule Deer; Sharp-tailed Grouse, Coyote; Horse
Location: Wainwright
Map: 73D

2439. Hall, B., Cook, A. and Froggatt, K. 1974

Wandering River - Calling Lake Moose survey.

Unpubl. report, Fish and Wildlife Division, Alberta Dept. of Lands and Forests. unnumbered. [AFW-74-037]

Subject: aerial survey, population density; observations; age and sex ratio
Species: Moose; Sharp-tailed Grouse, Ruffed Grouse; White-tailed Deer
Location: Wandering River; Calling Lake
Map: 83P

2440 Hall, B., Bibaud, A. and Nibourg, J. 1975

Shultz study area (northern section)

Unpubl. report, Fish and Wildlife Division, Alberta Recreation, Parks and Wildlife. unnumbered. [AFW-75-043]

Subject: aerial survey; observations; distribution; habitat selection
Species: Moose, Wapiti; Gray Wolf; Horse, Bald Eagle
Location: Wapiti River area
Map: 83L

2441. Hall, B. and Froggatt, K. 1975

Wainwright deer survey (transect lines B-1 through B-30).

Unpubl. report, Fish and Wildlife Division, Alberta Dept. of Lands and Forests. unnumbered. [AFW-75-049]

Subject: aerial survey; observations; age and sex ratio; population density; distribution
Species: White-tailed Deer; Mule Deer; Sharp-tailed Grouse; Coyote
Location: Wainwright
Map: 73D

2442. Halladay, I 1973

Brooks - Breeding Bird Survey.

Calgary Field Nat. 4(10):200-202.

Subject: Breeding Bird Survey; review; relative abundance; population trend; species list
Species: birds
Location: Brooks
Map: 72L

2443. Halladay, I. (compiler) 1969

Christmas Bird Count - Calgary, 1968

Calgary Bird Club Bull. No. 74:7-8.

Subject: Christmas Bird Count; ground survey, cooperative wildlife program, species list
Species: birds
Location: Calgary area
Map: 82I, 82J; 82O; 82P

2444. Halladay, I. (compiler) 1969

Sixty-ninth Christmas Bird Count. 70. Calgary, Alta.

Audubon Field Notes 23(2):133.

Subject: Christmas Bird Count; ground survey, cooperative wildlife program; species list
Species: birds
Location: Calgary area
Map: 82O; 82P; 82I; 82J

2445. Halladay, I. (compiler) 1970

Christmas Bird Count - Calgary 1969.

Calgary Field Nat. 1(6):2.

Subject: Christmas Bird Count; cooperative wildlife program; ground survey; species list; relative abundance
Species: birds
Location: Calgary
Map: 82I; 82J; 82O; 82P

2446. Halladay, I. (compiler) 1970

Seventieth Christmas Bird Count. 68. Calgary, Alta.

Audubon Field Notes 24(2):123.

Subject: Christmas Bird Count; ground survey; cooperative wildlife program; species list
Species: birds
Location: Calgary area
Map: 82O; 82P; 82I; 82J

2447. Halladay, I. (compiler) 1971

Christmas Bird Count.

Calgary Field Nat. 2(5):67.

Subject: Christmas Bird Count; cooperative wildlife program; ground survey; species list; relative abundance
Species: birds
Location: Calgary
Map: 82I; 82J; 82O; 82P

2448. Halladay, I. (compiler) 1971

The seventy-first Christmas Bird Count. 69. Calgary, Alta.

Amer. Birds 25(2):153-154.

Subject: Christmas Bird Count; ground survey; cooperative wildlife program; species list
Species: birds
Location: Calgary
Map: 82I; 82J; 82O; 82P

2449. Halladay, I. 1972

Field trip to Frank Lake.

Alta. Nat. 4(2):53.

Subject: observations
Species: birds; Sabine's Gull
Location: Frank Lake; Calgary area
Map: 82I; 82J

2450. Halladay, I. 1972

Field trip to Frank Lake.

Calgary Field Nat. 4(4):78.

Subject: observations; occurrence
Species: birds; Sabine's Gull
Location: Frank Lake
Map: 82I

2451. Halladay, I. (compiler) 1972

The seventy-second Christmas Bird Count. 80. Calgary, Alta.

Amer. Birds 26(2):173.

Subject: Christmas Bird Count; ground survey; cooperative wildlife program; species list
Species: birds
Location: Calgary
Map: 82I; 82J; 82O; 82P

2452. Halladay, I. (compiler) 1973

The seventy-third Christmas Bird Count. 80. Calgary, Alta.

Amer. Birds 27(2):178.

Subject: Christmas Bird Count; ground survey; cooperative wildlife program; species list
Species: birds
Location: Calgary
Map: 82I; 82J; 82O; 82P

2453. Halladay, I. (compiler) 1974

Christmas Bird Count. Calgary - December 30, 1973.

Calgary Field Nat. 5(7):186-187.

Subject: Christmas Bird Count; cooperative wildlife program; ground survey; species list; observations; relative abundance
Species: birds
Location: Calgary
Map: 82I; 82J; 82O; 82P

2454. Halladay, I. (compiler) 1974

The seventy-fourth Christmas Bird Count. 78. Calgary, Alta.

Amer. Birds 28(2):187.

Subject: Christmas Bird Count; ground survey; cooperative wildlife program; species list
Species: birds
Location: Calgary
Map: 82I; 82J; 82O; 82P

2455. Halladay, I. (compiler) 1975

Christmas Bird Count. Calgary - December 29, 1974.

Calgary Field Nat. 6(7):220-221.

Subject: Christmas Bird Count; cooperative wildlife program; ground survey; species list; relative abundance
Species: birds
Location: Calgary
Map: 82I; 82J; 82O; 82P

2456. Halladay, I. (compiler) 1975

The seventy-fifth Audubon Christmas Bird Count. 83. Calgary, Alta.

Amer. Birds 29(2):202.

Subject: Christmas Bird Count; ground survey; cooperative wildlife program; species list
Species: birds
Location: Calgary
Map: 82I; 82J; 82O; 82P

2457. Halladay, I. (compiler) 1976

Christmas Bird Count hits record high!

Calgary Field Nat. 7(8):215.

Subject: Christmas Bird Count; cooperative wildlife program; ground survey; species list; relative abundance
Species: birds
Location: Calgary
Map: 82I; 82J; 82O; 82P

2458. Halladay, I. (compiler) 1976

The seventy-sixth Audubon Christmas Bird Count. 84. Calgary, Alta.

Amer. Birds 30(2):206.

Subject: Christmas Bird Count; ground survey; cooperative wildlife program; species list
Species: birds
Location: Calgary
Map: 82I; 82J; 82O; 82P

2459. Halladay, I. (compiler) 1977

The seventy-seventh Audubon Christmas Bird Count. 98. Calgary, Alta.

Amer. Birds 31(4):458.

Subject: Christmas Bird Count; ground survey; cooperative wildlife program; species list
Species: birds
Location: Calgary
Map: 82I; 82J; 82O; 82P

2460. Halladay, I. (compiler) 1978

The seventy-eighth Audubon Christmas Bird Count. 101. Calgary, Alta.

Amer. Birds 32(4):473-474.

Subject: Christmas Bird Count; ground survey; cooperative wildlife program; species list
Species: birds
Location: Calgary
Map: 82I; 82J; 82O; 82P

2461. Halladay, I. (compiler) 1978

The Calgary Christmas Bird Count -Sunday 17 Dec. 1978.

Calgary Field Nat. 10(7):212.

Subject: Christmas Bird Count; cooperative wildlife program; ground survey; species list; relative abundance
Species: birds
Location: Calgary
Map: 82I; 82J; 82O; 82P

2462. Halladay, I. (compiler) 1979

The seventy-ninth Audubon Christmas Bird Count. 108. Calgary, Alta.

Amer. Birds 33(4):373.

Subject: Christmas Bird Count; ground survey; cooperative wildlife program; species list
Species: birds
Location: Calgary
Map: 82I; 82J; 82O; 82P

2463. Halladay, I. (compiler) 1980

Calgary Christmas Bird Count.

Pica 1(2):88-90.

Subject: Christmas Bird Count; ground survey; cooperative wildlife program; species list; observations; relative abundance
Species: birds
Location: Calgary area
Map: 82I; 82J; 82O; 82P

2464. Halladay, I. (compiler) 1980

The eightieth Audubon Christmas Bird Count. 112. Calgary, Alta.

Amer. Birds 34(4):378.

Subject: Christmas Bird Count; ground survey; cooperative wildlife program; species list
Species: birds
Location: Calgary
Map: 82I; 82J; 82O; 82P

2465. Halladay, I. (compiler) 1981

Calgary Christmas Bird Count.

Pica 2(1):21-23.

Subject: Christmas Bird Count; ground survey; cooperative wildlife program; species list; observations; relative abundance
Species: birds
Location: Calgary area
Map: 82I; 82J; 82O; 82P

2466. Halladay, I. (compiler) 1981

The eighty-first Audubon Christmas Bird Count. 115. Calgary, Alta.

Amer. Birds 35(4):404-405.

Subject: Christmas Bird Count; ground survey; cooperative wildlife program; species list
Species: birds
Location: Calgary
Map: 82I; 82J; 82O; 82P

2467. Halladay, I. (compiler) 1982

The eighty-second Audubon Christmas Bird Count. 131. Calgary, Alta.

Amer. Birds 36(4):428-430.

Subject: Christmas Bird Count; ground survey; cooperative wildlife program; species list
Species: birds
Location: Calgary
Map: 82I; 82J; 82O; 82P

2468. Halladay, I. 1983

Christmas Bird Count reports. Calgary.

Calgary Field Nat. Newsl. 4(8):2.

Subject: [not reviewed]; Christmas Bird Count; species list
Species: birds
Location: Calgary
Map: 82O; 82I; 82P; 82J

2469. Halladay, I. (compiler) 1983

The eighty-third Audubon Christmas Bird Count. 144. Calgary, Alta.

Amer. Birds 37(4):436-437.

Subject: Christmas Bird Count; ground survey; cooperative wildlife program; species list
Species: birds
Location: Calgary
Map: 82I; 82J; 82O; 82P

2470. Halladay, I. and Sherrington, P. (comp) 1984

Alberta Christmas Bird Counts - 1983 addendum. Calgary.

Alta. Nat. 14(4):147.

Subject: Christmas Bird Count; ground survey; cooperative wildlife program; species list; relative abundance
Species: birds
Location: Calgary
Map: 82O; 82P; 82J; 82I

2471. Halladay, I. and Sherrington, P. 1984

Bird count, Calgary.

Calgary Field Nat. Newsl. 5(5):2.

Subject: [not reviewed]; observations
Species: birds
Location: Calgary
Map: 82O

2472. Halladay, I. and Sherrington, P. (comp) 1984

The eighty-fourth Audubon Christmas Bird Count. 140. Calgary, Alta.

Amer. Birds 38(4):480.

Subject: Christmas Bird Count; ground survey; cooperative wildlife program; species list
Species: birds
Location: Calgary
Map: 82I; 82J; 82O; 82P

2473. Halladay, I. (compiler) 1985

The eighty-fifth Christmas Bird Count. 134. Calgary, Alta.

Amer. Birds 39(4):453.

Subject: Christmas Bird Count; ground survey; cooperative wildlife program; species list
Species: birds
Location: Calgary
Map: 82I; 82J; 82O; 82P

2474. Halladay, I. (compiler) 1985

1984 Christmas Bird Count.

Pica 5(3):19-21.

Subject: Christmas Bird Count; ground survey; cooperative wildlife program; species list; observations, relative abundance
Species: birds
Location: Calgary area
Map: 82I; 82J; 82O; 82P

2475. Halladay, I. (compiler) 1986

1985 Calgary Christmas Bird Count.

Pica 6(2):23-25.

Subject: Christmas Bird Count; ground survey; cooperative wildlife program, species list; observations, relative abundance
Species: birds
Location: Calgary area
Map: 82I; 82J; 82O; 82P

2476. Halladay, I. (compiler) 1986

The 86th Christmas Bird Count. 133. Calgary, AB.

Amer. Birds 40(4):835.

Subject: Christmas Bird Count; ground survey; cooperative wildlife program, species list
Species: birds
Location: Calgary
Map: 82I; 82J; 82O, 82P

2477. Halladay, I. (compiler) 1987

Calgary Christmas Bird Count 1986.

Pica 7(2):18-20.

Subject: Christmas Bird Count; ground survey; cooperative wildlife program; species list; observations; relative abundance
Species: birds
Location: Calgary
Map: 82I; 82J; 82O; 82P

2478. Halladay, I.R. 1987

Observations January 1 to November 30, 1987.

Calgary Bird Club Bull. No. 63:7.

Subject: observations; annotated species list
Species: Trumpeter Swan; passerines
Location: Calgary area; Canmore; Johnson Lake; Longview
Map: 82O; 82J

2479. Halladay, I.R. 1988

Calgary Christmas Bird Count -- 1987.

Pica 8(1):2-4.

Subject: Christmas Bird Count; cooperative wildlife program; species list; ground survey
Species: birds
Location: Calgary
Map: 82O; 82P; 82J; 82I

2480. Halladay, I.R. (compiler) 1988

88th Christmas Bird Count. Calgary, AB.

Amer. Birds 42(4):811.

Subject: ground survey; Christmas Bird Count; cooperative wildlife program; species list
Species: birds
Location: Calgary
Map: 82P; 82O; 82I; 82J

2481. Halladay, I.R. 1989

Calgary Christmas Bird Count, 1988.

Pica 9(1):22-25.

Subject: Christmas Bird Count; cooperative wildlife program; species list
Species: birds
Location: Calgary
Map: 82O; 82P; 82J, 82I

2482. Halladay, I.R. (compiler) 1989

89th Christmas Bird Count. Calgary, AB.

Amer. Birds 43(4):852.

Subject: ground survey, Christmas Bird Count; cooperative wildlife program; species list
Species: birds
Location: Calgary
Map: 82P; 82O; 82I, 82J

2483. Halliday, I. [sic - Halladay] 1982

Christmas Bird Count.

Calgary Field Nat. Newsletter 3(6):1.

Subject: Christmas Bird Count; ground survey; cooperative wildlife program; species list
Species: birds
Location: Calgary area
Map: 82O; 82P; 82I; 82J

2484. Hallworth, B. 1975

A trip to Porcupine Valley on Nose Hill - October 11th.

Calgary Field Nat. 7(6):187-188.

Subject: observations; occurrence; urban natural area
Species: birds/mammals
Location: Nose Hill; Calgary
Map: 82O

2485. Hanners, A. 1975

Some winter observations.

Calgary Field Nat. 6(9):303-304.

Subject: observations; occurrence; bird feeders; relative abundance
Species: Common Raven; Dark-eyed Junco; Black-capped Chickadee; Evening Grosbeak
Location: Mt. Brewster, Calgary; Banff National Park
Map: 82O

2486. Hanners, A. 1976

Whitehorn winter birds.

Calgary Field Nat. 7(10):285.

Subject: observations; occurrence; supplemental feeding
Species: Clark's Nutcracker; Gray Jay; Mountain Chickadee; Steller's Jay; Common Raven
Location: Mount Whitehorn, Banff National Park
Map: 82N

2487. Hanners, A.J. 1976

C.F.N.S. bird study group field trip - January 25, 1976.

Calgary Field Nat. 7(8):213-214.

Subject: observations; bird feeders; movements; roosting behaviour; urban wildlife
Species: Evening Grosbeak; Bohemian Waxwing; birds; deer
Location: Calgary; Bow River
Map: 82O

2488. Hansen, H.A. (ed.). 1967

Waterfowl status report 1967.

U.S. Fish & Wildl. Serv. Spec. Sci. Rept., Wildl. No. 111.

Subject: population surveys; status; hunter activity
Species: waterfowl
Location: Alberta

2489. Harper, C. 1979

Excerpts from field notes, Edmonton to Waterton Lakes-Glacier National Parks and return, August 1978.

Edmonton Nat. 7(1):21-25.

Subject: observations; occurrence; roadside survey; mortality; road-kills
Species: birds/mammals
Location: Alberta; Edmonton-Waterton route

2490. Harper, C. 1980

Spring meeting 17-19 May 1980, Grande Prairie area.

Alta. Nat. 10(3):101-102.

Subject: observations; species list
Species: birds
Location: Grande Prairie area
Map: 83M

2491. Harper, F. 1915

The Athabaska-Great Slave Lake expedition, 1909.

Geol. Surv. Can. Dept. Mines, summary rept. 1914. Sessional paper No. 26:159-163.

Subject: observations; status; distribution; species accounts; Canadian Shield
Species: Bison; Arctic Tern; Canada Goose; Whooping Crane; Stilt Sandpiper; Mew Gull; Yellow-bellied Flycatcher; Rock Wren
Location: northeastern Alberta; Lake Athabasca; Peace-Athabasca Delta; Athabasca River; Fort Chipewyan; Charlot River
Map: 74M; 74L

2492. Harper, F. 1925

A faunal reconnaissance in the Athabasca and Great Slave Lake region.

Unpubl. Ph.D. thesis, Cornell Univ., Ithaca, N.Y.

Subject: [not reviewed]; reconnaissance; observations; status; distribution; species accounts
Species: birds/mammals
Location: Lake Athabasca area
Map: 74L, 74M

2493. Harris, H. (compiler) 1977

Faunal observations: winter, Red Deer area, birds.

Edmonton Nat. 5(5):119.

Subject: observations; cooperative wildlife program; annotated species list; status; distribution; winter residents
Species: birds
Location: Red Deer area
Map: 83A; 83B

2494. Harris, H.M. (compiler) 1977

Red Deer faunal observations /fall 1976.

Edmonton Nat. 5(4):85-86.

Subject: observations; cooperative wildlife program; annotated species list; status; distribution
Species: birds
Location: Red Deer area
Map: 83A; 83B

2495. Harris, R.D. 1958

Report on the Vermilion study area 1958.

Unpubl. report, Can. Wildl. Serv., Edmonton. 11 pp. [CWS-28-58]

Subject: ground survey; breeding population; nest study; production; brood movements; banding
Species: ducks
Location: Vermilion
Map: 73E

2496. Harris, W.C. and Lamont, S.M. 1976

The winter season December 1, 1975 - March 31, 1976. Northern Great Plains.

Amer. Birds 30(3):732-735.

Subject: winter residents; observations; status; distribution; cooperative wildlife program; relative abundance; annotated species list
Species: birds
Location: Alberta

2497. Harris, W.C. 1980

The winter season: December 1, 1979 - February 29, 1980. Prairie Provinces Region.

Amer. Birds 34(3):282-284.

Subject: winter residents; observations; status; distribution; cooperative wildlife program; relative abundance; annotated species list
Species: birds
Location: Alberta

2498. Harris, W.C. 1981

The winter season. December 1, 1980 - February 28, 1981. Prairie Provinces Region.

Amer. Birds 35(3):309-311.

Subject: winter residents; observations; status; distribution; cooperative wildlife program; relative abundance; annotated species list
Species: birds
Location: Alberta

2499. Harris, W.C. 1985

The nesting season. June 1 - July 31, 1985. Prairie Provinces Region.

Amer. Birds 39(5):927-928.

Subject: breeding period; observations; status; distribution; cooperative wildlife program; relative abundance; annotated species list
Species: birds
Location: Alberta

2500. Harris, W.C. 1985

The winter season. December 1, 1984 - February 28, 1985. Prairie Provinces Region.

Amer. Birds 39(2):178-180.

Subject: winter residents; observations; status; distribution; cooperative wildlife program; relative abundance; annotated species list
Species: birds
Location: Alberta

2501. Harris, W.C. 1986

The winter season. December 1, 1985 - February 28, 1986. Prairie Provinces Region.

Amer. Birds 40(2):283-285.

Subject: winter residents; observations; status; distribution; cooperative wildlife program; relative abundance; annotated species list
Species: birds
Location: Alberta

2502. Harris, W.C. 1987

The winter season. December 1, 1986 - February 28, 1987. Prairie Provinces Region.

Amer. Birds 41(3):450-452.

Subject: winter residents; observations; status; distribution, cooperative wildlife program; relative abundance, annotated species list
Species: birds
Location: Alberta

2503. Harris, W.C. 1989

47th annual Saskatchewan Christmas Bird Count - 1988.

Blue Jay 47:7-27.

Subject: Christmas Bird Count; cooperative wildlife program; species list, ground survey
Species: birds
Location: Grand Centre

2504. Hatch, D.R.M. 1961

Regional reports. Nesting season. June 1 to August 15, 1961. Northern Great Plains region.

Audubon Field Notes 15(5):554-557.

Subject: observations; status; distribution; relative abundance; cooperative wildlife program, annotated species list; breeding period
Species: birds
Location: Alberta

2505. Hatch, D.R.M. 1966

Regional reports. Nesting season. June 1 - August 15, 1966. Northern Great Plains region.

Audubon Field Notes 20(5):577-580.

Subject: observations; status, distribution; relative abundance; cooperative wildlife program, annotated species list; breeding period
Species: birds
Location: Alberta

2506. Hatch, D.R.M. 1966

Regional reports. Winter season. December 1, 1965 - March 31, 1966. Northern Great Plains region.

Audubon Field Notes 20(3):433-435.

Subject: observations; status, distribution; relative abundance, cooperative wildlife program, annotated species list; winter residents
Species: birds
Location: Alberta

2507. Hatch, D.R.M. 1967

Regional reports. Fall migration. August 16 - November 30, 1966. Northern Great Plains region.

Audubon Field Notes 21(1):47-51.

Subject: observations; status; distribution; relative abundance, cooperative wildlife program, annotated species list; fall migration
Species: birds
Location: Alberta

2508. Hatch, D.R.M. 1967

Regional reports. Nesting season. December 1, 1966 - March 31, 1967. Northern Great Plains region.

Audubon Field Notes 21(5):581-582.

Subject: observations; status; distribution; relative abundance; cooperative wildlife program; annotated species list; breeding period
Species: birds
Location: Alberta

2509. Hatch, D.R.M. 1968

Regional reports. Nesting season. June 1 - August 15, 1968. Northern Great Plains region.

Audubon Field Notes 22(5):617-620.

Subject: observations; status; distribution; relative abundance; cooperative wildlife program; annotated species list; breeding period
Species: birds
Location: Alberta

2510. Hatch, D.R.M. 1968

Regional reports. Winter season. December 1, 1967 - March 31, 1968. Northern Great Plains region.

Audubon Field Notes 22(3):448-451.

Subject: observations; status; distribution; relative abundance; cooperative wildlife program; annotated species list; winter residents
Species: birds
Location: Alberta

2511. Hatch, D.R.M. 1969

Regional reports. The nesting season. June 1, 1969 - August 15, 1969. Northern Great Plains region.

Audubon Field Notes 23(5):668-671.

Subject: observations; status; distribution; relative abundance; cooperative wildlife program; annotated species list; breeding period
Species: birds
Location: Alberta

2512. Hatter, J. 1945

Field notes of Dr. Hatter's 1944, 1945 wildlife studies.

Photocopy of original field notes. 150 pp. [BJNP-112]

Subject: observations; species accounts; history
Species: ungulates; carnivores; birds/mammals
Location: Banff National Park; Jasper National Park

2513. Helleiner, F., Smith, R.F. and Thomson, D. 1954

Christmas bird census - 1953. Grande Prairie, Alberta.

Can. Field-Nat. 68:25-26.

Subject: Christmas Bird Count; ground survey; species list
Species: birds
Location: Grande Prairie
Map: 83M

2514. Helleiner, F., Smith, F.R. and Thompson, D. 1954

Fifty-fourth Christmas Bird Count. 35. Grande Prairie, Alberta.

Audubon Field Notes 8:56.

Subject: Christmas Bird Count; cooperative wildlife program; species list
Species: birds
Location: Grande Prairie
Map: 83M

2515. Henderson, A.D. 1920

Local rarities.

Oologist 37:132-134.

Subject: seasonal occurrence; sight record
Species: birds
Location: southern Alberta

2516. Henderson, A.D. 1923

Canada note.

Oologist 40(11):180.

Subject: observations; occurrence; hunter harvest; fall migration
Species: waterfowl, chickadees, Ruffed Grouse, Northern Hawk Owl; Snow Bunting, redpolls, Rosy Finch
Location: Belvedere area
Map: 83G

2517. Henderson, A.D. 1928

Birds of the muskegs.

Oologists' Rec. 8(1):8-12.

Subject: observations; nest records, life history, status; egg collection
Species: birds/mammals
Location: central Alberta

2518. Hennan, E. 1972

Status of waterfowl in the Peace-Athabasca Delta project.

Can. Wildl. Serv., Vol. 2, Sect. K of Technical Appendices. Peace-Athabasca Delta Technical Report.

Subject: aerial survey, staging population, breeding population, moulting, production, environmental impact assessment, habitat selection
Species: waterfowl
Location: Peace-Athabasca Delta
Map: 84I, 74L

2519. Hennan, E. 1972

Status of waterfowl on the Peace-Athabasca Delta.

Unpubl. report, Ducks Unlimited (Canada), Winnipeg. 105 pp. [CWS-102-72]

Subject: aerial survey, spring staging population; breeding population, moulting; fall staging population, production; environmental impact assessment, habitat selection
Species: waterfowl
Location: Peace-Athabasca Delta
Map: 84I; 74L

2520. Hennan, E., Francis, J. and Lumbis, K. 1977

Annual progress report to the Alberta Oil Sands Environmental Research Program. Terrestrial fauna sub-project T.F. 2.1: avifauna baseline studies, 1976.

Unpubl. report, Can. Wildl. Serv., Edmonton. 188 pp. [CWS-42-77]

Subject: aerial survey; ground survey; census plots, staging population; breeding population; habitat selection, moulting population; winter residents
Species: waterfowl; waterbirds, terrestrial birds; upland game birds
Location: AOSERP area; northeastern Alberta
Map: 74D, 74E, 74L; 84A; 84H

2521. Hennan, E. and Munson, B. 1978

Species distribution and habitat relationships of waterfowl in northeastern Alberta.

Report prep. for Alberta Oil Sands Environmental Research Program, prep. by Canadian Wildlife Service. AOSERP Report 81. 115 pp.

Subject: aerial survey; observations, staging areas; fall migration; spring migration; breeding population; brood survey; moulting population, habitat selection; population density; species composition
Species: ducks; geese, swans; Sandhill Crane
Location: northeastern Alberta; AOSERP area
Map: 74D, 84A, 74E, 84H

2522. Hennan, E.G. 1974

Peace-Athabasca Delta breeding and fall-staging waterfowl census results, 1974.

Unpubl. report, prep. for Can. Wildl. Serv., prep. by Ducks Unlimited (Canada), Winnipeg. 13 pp. [CWS-133-74]

Subject: aerial survey; breeding population; fall staging population, habitat selection; effect of water level
Species: waterfowl
Location: Peace-Athabasca Delta
Map: 74L; 84I

2523. Hertinger, L.R. 1971

A comparative synecological and distributional study of the montane, subalpine and alpine plant communities in the Vine Creek Basin, Jasper National Park.

Unpubl. progress report, Dept. of Botany, Univ. of Alberta, Edmonton. 8 pp. [BJNP-118]

Subject: observations
Species: birds/mammals; ungulates, carnivores; Northern Hawk Owl
Location: Vine Creek Basin; Jasper National Park
Map: 83E

2524. Hettinger, L. and Wagner, G. 1977

A biological description of the High River natural area, High River, Alberta.

High River Natur. Soc., High River.

Subject: [not reviewed]; observations; status; distribution; naturalist guide
Species: birds/mammals
Location: High River area
Map: 82I

2525. Higgin, D. 1987

Regional records - June 1987 to July 1987. Zone 11: Ft. McMurray Region.

Alta. Bird Record 5(4):129-131.

Subject: cooperative wildlife program; observations; status; distribution; annotated species list; breeding period
Species: birds
Location: Fort McMurray area; northeastern Alberta

2526. Higgin, D. 1987

Regional records - June 1987 to July 1987. Zone 7: Wainwright Region.

Alta. Bird Record 5(4):122.

Subject: cooperative wildlife program; observations; status; distribution; annotated species list; breeding period
Species: birds
Location: Wainwright area; east-central Alberta

2527. Higgin, D. 1987

Regional records - June 1987 to July 1987. Zone 9: Athabasca Region.

Alta. Bird Record 5(4):126-127

Subject: cooperative wildlife program; observations; status; distribution; annotated species list; breeding period
Species: birds
Location: Athabasca area; central Alberta

2528. Hilton, M. 1983

Camp Wainwright spring deer survey March 2-3, 1983.

Unpubl. report, Fish and Wildlife Division, Alberta Energy and Natural Resources. unnumbered. [AFW-83-021]

Subject: aerial survey; population density; observations; distribution
Species: White-tailed Deer; Mule Deer; Moose; Coyote; Sharp-tailed Grouse
Location: Wainwright
Map: 73D

2529. Hingston, A. 1987

Wabamum [sic] Lake Christmas Bird Count.

Edmonton Nat. 15(1):9.

Subject: Christmas Bird Count; highlights
Species: birds
Location: Wabamun Lake
Map: 83G

2530. Hingston, A. (compiler) 1988

Summary of the 1987 Wabamun Xmas Count.

Edmonton Bird Club Newsl. January 1988:1.

Subject: Christmas Bird Count, cooperative wildlife program, species list
Species: birds
Location: Wabamun Lake
Map: 83G

2531. Hingston, A. 1989

Wabamun Lake Christmas Bird Count.

Edmonton Nat. 17(1):20-22.

Subject: Christmas Bird Count; cooperative wildlife program; ground survey; species list
Species: birds
Location: Wabamun Lake
Map: 83G

2532. Hingston, A. (compiler) 1989

89th Christmas Bird Count. Wabamun Lake, AB.

Amer. Birds 43(4):656.

Subject: ground survey; Christmas Bird Count; cooperative wildlife program, species list
Species: birds
Location: Wabamun Lake
Map: 83G

2533. Hohn, E.O., Salt, W.R. and Beacham, E.D. 1956

Alberta bird report for 1955.

Edmonton and Calgary Bird clubs, Publ., Edmonton.

Subject: [not reviewed]; observations; cooperative wildlife program; status; distribution
Species: birds
Location: Alberta

2534. Hohn, E.O. (compiler) 1956

Fifty-sixth Christmas Bird Count. 22. Edmonton, Alta.

Audubon Field Notes 10(2):72.

Subject: Christmas Bird Count; ground survey; cooperative wildlife program; species list
Species: birds
Location: Edmonton
Map: 83H

2535. Hohn, E.O., Salt, W.R. and Beacham, E.D. 1958

Alberta bird report for 1957.

Edmonton and Calgary Bird Clubs, Publ., Edmonton.

Subject: [not reviewed], observations; cooperative wildlife program; status; distribution
Species: birds
Location: Alberta

2536. Hohn, E.O. 1958

Some birds of Jasper Park.

Can. Field-Nat. 72(4):167-168.

Subject: observations; occurrence
Species: Pectoral Sandpiper; Stilt Sandpiper, Gyrfalcon
Location: Cottonwood Creek; Wilcox Pass, Jasper National Park
Map: 83D; 83C

2537. Hohn, E.O., Salt, W.R. and Beacham, E.D. 1959

Alberta bird report for 1958.

Edmonton and Calgary Bird Clubs, Publ., Edmonton.

Subject: [not reviewed]; observations; cooperative wildlife program; status; distribution
Species: birds
Location: Alberta

2538. Hohn, E.O., Salt, N.[sic W.]R. and Beacham, E.D. 1961

Alberta bird report for 1960.

Edmonton and Calgary Bird Clubs, Publ., Edmonton.

Subject: observations; status; distribution
Species: birds
Location: Alberta

2539. Hohn, E.O. 1971

The birds of Peace-Athabasca Delta and of the Lake Athabasca region.

Unpubl. report, Can. Wildl. Serv., Edmonton. [Publ. as Sect. C. Technical Appendices, Vol. 7. Ecological investigations of the Peace-Athabasca Delta Project, Edmonton. 1973.]

Subject: status; distribution; zoogeography; species list
Species: birds
Location: Peace-Athabasca Delta; Lake Athabasca
Map: 74L; 74M

2540. Hohn, E.O. 1971

Birds of the Peace-Athabasca Delta and of Lake Athabasca region.

Unpubl. report, prep. by Univ. of Alberta, Dept. of Physiology, Edmonton. 3 -1 pp. [CWS-69-71]

Subject: bird list; history; status; distribution; ground survey
Species: birds
Location: Peace-Athabasca Delta, Lake Athabasca area
Map: 74L; 74M; 84I

2541. Hohn, E.O. 1972

The birds of the Lake Athabasca area, MacKenzie District, N.W.T.'s, Alberta and Saskatchewan.

Privately printed.

Subject: [not reviewed]; status; distribution; life history
Species: birds
Location: Lake Athabasca
Map: 74L; 74M

2542. Hohn, E.O. and Marklevitz, P. 1974

Noteworthy summer observations of birds in the Caribou Mountains, Alberta.

Can. Field-Nat. 88(1):77-78.

Subject: observations; breeding records; occurrence
Species: Red-throated Loon; Common Loon; Oldsquaw; Red-necked Phalarope; Hermit Thrush; American Robin; Gray-cheeked Thrush
Location: Caribou Mountains
Map: 84O; 84J

2543. Hohn, E.O. and Burns, R.D. 1975

A reconnaissance of the birds and mammals of the Caribou Mountains, Alberta.

Blue Jay 33(2):73-83.

Subject: observations; annotated species list; status; distribution; relative abundance; breeding records
Species: birds/mammals
Location: Caribou Mountains
Map: 84J; 84O

2544. Hohn, E.O. 1976

Additional bird and mammal observations in the Caribou Mountains, Alberta.

Blue Jay 34(3):176-177.

Subject: observations; annotated species list; status; relative abundance; breeding records; staging concentrations
Species: birds/mammals
Location: Caribou Mountains; Margaret Lake; Eva Lake
Map: 84J

2545. Hohn, E.O. and Burns, R.D. 1976

Further notes on birds and mammals of the Caribou Mountains, Alberta.

Blue Jay 34(1):56-58.

Subject: observations; status; breeding records; distribution; relative abundance; species accounts
Species: birds/mammals
Location: Caribou Mountains; Margaret Lake; Rock Island Lake
Map: 84J, 84O

2546. Hohn, E.O. and Weseloh, D.V. 1978

1977 Bird observations in the Caribou Mountains, Alberta.

Blue Jay 36(2):115.

Subject: observations; occurrence
Species: birds
Location: Caribou Mountains
Map: 84J, 84O

2547. Holroyd, G. (compiler) 1976

Banff-Canmore Christmas Bird Count 1975.

Calgary Field Nat. 7(8):216.

Subject: Christmas Bird Count; cooperative wildlife program; ground survey; species list; relative abundance
Species: birds
Location: Banff; Canmore
Map: 82O

2548. Holroyd, G. (compiler) 1976

Bow Summit Christmas Bird Count, 1975.

Calgary Field Nat. 7(8):217.

Subject: Christmas Bird Count; cooperative wildlife program; ground survey; species list; relative abundance
Species: birds
Location: Bow Lake
Map: 82N

2549. Holroyd, G. 1976

Christmas Bird Counts.

Bow Valley Naturalists' Newsl. Winter-Spring 1976:2-4.

Subject: Christmas Bird Count; ground survey; observations
Species: birds
Location: Bow Summit; Banff area; Canmore area; Banff National Park
Map: 82O, 82N

2550. Holroyd, G. (compiler) 1976

The seventy-sixth Audubon Christmas Bird Count. 82. Banff-Canmore, Alta.

Amer. Birds 30(2):206.

Subject: Christmas Bird Count; ground survey; cooperative wildlife program; species list
Species: birds
Location: Banff; Canmore
Map: 82O

2551. Holroyd, G. (compiler) 1976

The seventy-sixth Audubon Christmas Bird Count. 83. Bow Summit, Alberta.

Amer. Birds 30(2):206.

Subject: Christmas Bird Count; ground survey; cooperative wildlife program; species list
Species: birds
Location: Bow Lake; Bow Summit
Map: 82N

2552. Holroyd, G. 1977

Christmas Bird Counts [attributed title].

Bow Valley Naturalists Newsl. 1977 No. 1:1-2.

Subject: Christmas Bird Count; ground survey; species lists
Species: birds/mammals
Location: Banff area; Canmore area; Banff National Park; Bow Summit
Map: 82O; 82N

2553. Holroyd, G. (compiler) 1977

The seventy-seventh Audubon Christmas Bird Count. 86. Banff-Canmore, Alta.

Amer. Birds 31(4):455-456.

Subject: Christmas Bird Count; ground survey; cooperative wildlife program; species list
Species: birds
Location: Banff; Canmore
Map: 82O

2554. Holroyd, G. (compiler) 1977

The seventy-seventh Audubon Christmas Bird Count. 87. Bow Summit, Alta.

Amer. Birds 31(4):456.

Subject: Christmas Bird Count; ground survey; cooperative wildlife program; species list
Species: birds
Location: Bow Lake; Bow Summit
Map: 82N

2555. Holroyd, G. (compiler) 1978

The seventy-eighth Audubon Christmas Bird Count. 88. Banff-Canmore, Alta.

Amer. Birds 32(4):473.

Subject: Christmas Bird Count; ground survey; cooperative wildlife program; species list
Species: birds
Location: Banff; Canmore
Map: 82O

2556. Holroyd, G. 1979

Banff-Canmore, Alberta.

Bow Valley Naturalists Newsl. January 1979, No. 1:1.

Subject: Christmas Bird Count; ground survey; species list
Species: birds
Location: Banff area; Canmore area; Banff National Park
Map: 82O

2557. Holroyd, G. (compiler) 1979

The seventy-ninth Audubon Christmas Bird Count. 88. Banff-Canmore, Alta.

Amer. Birds 33(4):373.

Subject: Christmas Bird Count; ground survey; cooperative wildlife program; species list
Species: birds
Location: Banff; Canmore
Map: 82O

2558. Holroyd, G. 1980

Christmas bird count results. Banff-Canmore.

Bow Valley Naturalists Newsl. February 1980, No. 5:2-3.

Subject: Christmas Bird Count; ground survey; species list
Species: birds
Location: Banff area; Canmore area; Banff National Park
Map: 82O

2559. Holroyd, G. (compiler) 1980

The eightieth Audubon Christmas Bird Count. 110a. Banff-Canmore, Alta.

Amer. Birds 34(4):375.

Subject: Christmas Bird Count; ground survey; cooperative wildlife program; species list
Species: birds
Location: Banff; Canmore
Map: 82O

2560. Holroyd, G. 1981

Christmas bird count. Banff-Canmore.

Bow Valley Naturalists' Newsl. April 1981, No. 1:1-2.

Subject: Christmas Bird Count; ground survey; species list
Species: birds
Location: Banff area; Canmore area; Banff National Park
Map: 82O

2561. Holroyd, G. (compiler) 1981

The eighty-first Audubon Christmas Bird Count. 113. Banff-Canmore, Alta.

Amer. Birds 35(4):404.

Subject: Christmas Bird Count; ground survey; cooperative wildlife program; species list
Species: birds
Location: Banff; Canmore
Map: 82O

2562. Holroyd, G. 1982

Banff-Canmore Christmas Bird Count.

Bow Valley Naturalists' Newsl. January 1982:3.

Subject: Christmas Bird Count; ground survey; species list
Species: birds
Location: Banff area; Canmore area; Banff National Park
Map: 82O

2563. Holroyd, G. (compiler) 1982

The eighty-second Audubon Christmas Bird Count. 128. Banff-Canmore, Alta.

Amer. Birds 36(4):428.

Subject: Christmas Bird Count; ground survey; cooperative wildlife program; species list
Species: birds
Location: Banff; Canmore
Map: 82O

2564. Holroyd, G. 1983

Banff-Canmore Christmas Bird Count.

Bow Valley Naturalists Newsl. January 1983:3.

Subject: Christmas Bird Count; ground survey; species list
Species: birds
Location: Banff area; Canmore area; Banff National Park
Map: 82O

2565. Holroyd, G. (compiler) 1983

The eighty-third Audubon Christmas Bird Count. 142. Banff-Canmore, Alta.

Amer. Birds 37(4):436.

Subject: Christmas Bird Count; ground survey; cooperative wildlife program; species list
Species: birds
Location: Banff; Canmore
Map: 82O

2566. Holroyd, G. (compiler) 1985

The eighty-fifth Christmas Bird Count. 136. Elk Island National Park, Alta.

Amer. Birds 39(4):454.

Subject: Christmas Bird Count; ground survey; cooperative wildlife program; species list
Species: birds
Location: Elk Island National Park
Map: 83H

2567. Holroyd, G. 1986

Great grebe tour - a great success.

Edmonton Nat. 14(2):16.

Subject: observations; boat survey
Species: Ring-billed Gull; White-tailed Deer; Bison; Red-necked Grebe; American Coot; Double-crested Cormorant; Black-crowned Night-Heron; ducks
Location: Astotin Lake; Elk Island National Park
Map: 83H

2568. Holroyd, G. (compiler) 1986

The 86th Christmas Bird Count. 135. Elk Island N.P., AB.

Amer. Birds 40(4):635-636.

Subject: Christmas Bird Count; ground survey; cooperative wildlife program; species list
Species: birds
Location: Elk Island National Park
Map: 83H

2569. Holroyd, G. 1987

Elk Island Christmas Bird Count.

Edmonton Nat. 15(1):9-12.

Subject: Christmas Bird Count; cooperative wildlife program; ground survey; species lists; population trend
Species: birds/mammals
Location: Elk Island National Park
Map: 83H

2570. Holroyd, G. (compiler) 1988

88th Christmas Bird Count. Elk Island National Park, AB.

Amer. Birds 42(4):612.

Subject: ground survey; Christmas Bird Count; cooperative wildlife program; species list
Species: birds
Location: Elk Island National Park
Map: 83H

2571. Holroyd, G. (compiler) 1989

89th Christmas Bird Count. Elk Island National Park, AB.

Amer. Birds 43(4):653.

Subject: ground survey; Christmas Bird Count; cooperative wildlife program; species list
Species: birds
Location: Elk Island National Park
Map: 83H

2572. Holroyd, G.L. and Karasiuk, D.J. 1977

Interim report on the bird inventory of Banff and Jasper National Parks: II Lower Athabasca Valley, 1976.

Unpubl. report, Can. Wildl. Serv., Edmonton. 86 pp. [CWS-41-77]

Subject: migration watch; breeding bird surveys; habitat selection; spring migration; fall migration; checklist additions; naturalist guide
Species: birds
Location: Lower Athabasca Valley; Jasper National Park
Map: 83F; 83E; 83D; 83C

2573. Holroyd, G.L. 1988

Elk Island Christmas Bird Count.

Edmonton Nat. 16(1):27-32.

Subject: Christmas Bird Count; Christmas Bird Count analysis; cooperative wildlife program; ground survey; species list; population trend
Species: birds/mammals
Location: Elk Island National Park
Map: 83H

2574. Holton, G.R. 1983

Waterfowl studies in the Peace River region, 1983.

Unpubl. report, Fish and Wildlife Division, Alberta Energy and Natural Resources. 59 pp. [AFW-83-073]

Subject: ground survey; aerial survey; breeding population; staging population; moulting population; migration chronology; species composition; distribution; effect of bait stations
Species: waterfowl; American Coot; American White Pelican; grebes
Location: northwestern Alberta

2575. Holton, G.R. 1985

Censuses of upland game birds in the Peace River Region, 1984.

Unpubl. report, Fish and Wildlife Division, Alberta Energy and Natural Resources. 13 pp. [AFW-85-017]

Subject: roadside survey; relative abundance; population trend; effect of habitat change; population cycles; habitat description
Species: Sharp-tailed Grouse; Ruffed Grouse
Location: Peace River area
Map: 84C; 84D; 83M

2576. Holton, G.R. 1985

Waterfowl studies in the Peace River Region, 1984.

Unpubl. report, Fish and Wildlife Division, Alberta Energy and Natural Resources. 42 pp. [AFW-85-010]

Subject: aerial survey; ground survey; migration chronology; breeding population; production; species composition; harvest strategy
Species: waterfowl
Location: northwestern Alberta

2577. Horch, P. 1985

Regional records - June 1984 to July 1985. Zone 2: Medicine Hat Region.

Alta. Bird Record 3(4):80-82.

Subject: cooperative wildlife program; observations; status; distribution; annotated species list; breeding period
Species: birds
Location: Medicine Hat area
Map: 82P; 82I; 72E; 72L; 72M

2578. Horsbrugh, C.B. 1915

Ornithological notes from Alix and Buffalo Lake districts, Province of Alberta, Canada, 1914.

Ibis 10th ser. 3:670-689.

Subject: [not reviewed]; observations
Species: birds
Location: Alix area; Buffalo Lake area
Map: 83A

2579. Horsbrugh, C.B. 1918

Further notes on birds observed at Alix, Buffalo Lake, and Red Deer in the province of Alberta, Canada, in 1915 and 1916.

Ibis 10th ser., 6(3):477-498.

Subject: observations; status; distribution; annotated species list
Species: birds
Location: Alix; Buffalo Lake; Red Deer
Map: 83A

2580. Houseman, J.E. 1895

North west notes for 1894.

Oologist 12:8-11.

Subject: nesting biology; observations
Species: birds
Location: Calgary area
Map: 82O

2581. Houston, C.S. 1971

The nesting season. June 1 - July 31, 1971. Northern Great Plains Region.

Amer. Birds 25(5):869-872.

Subject: breeding period; observations; status; distribution; cooperative wildlife program; relative abundance; annotated species list
Species: birds
Location: Alberta

2582. Houston, C.S. 1971

The winter season. December 1, 1970 - March 31, 1971. Northern Great Plains.

Amer. Birds 25(3):593-596.

Subject: observations; status; distribution; cooperative wildlife program; relative abundance; annotated species list; winter residents
Species: birds
Location: Alberta

2583. Houston, C.S. 1972

The nesting season. June 1 - July 31, 1972. Northern Great Plains.

Amer. Birds 26(5):869-872.

Subject: breeding period; observations; status; distribution; cooperative wildlife program; relative abundance; annotated species list
Species: birds
Location: Alberta

2584. Houston, C.S. 1972

The winter season. December 1, 1971 - March 31, 1972. Northern Great Plains.

Amer. Birds 26(3):619-622.

Subject: observations; status; distribution; cooperative wildlife program; relative abundance; annotated species list; winter residents
Species: birds
Location: Alberta

2585. Houston, C.S. and Houston, M.I. 1973

The nesting season. June 1 - July 31, 1973. Northern Great Plains.

Amer. Birds 27(5):882-886.

Subject: breeding period; observations; status; distribution; cooperative wildlife program; relative abundance; annotated species list
Species: birds
Location: Alberta

2586. Houston, C.S. and Houston, M.I. 1973

The winter season. December 1, 1972 - March 31, 1973. Northern Great Plains.

Amer. Birds 27(3):630-633.

Subject: winter residents; observations; status; distribution; cooperative wildlife program; relative abundance; annotated species list
Species: birds
Location: Alberta

2587. Houston, C.S. and Houston, M.I. 1974

The nesting season. June 1 - July 31, 1974. Northern Great Plains.

Amer. Birds 28(5):915-918.

Subject: breeding period; observations; status; distribution; cooperative wildlife program; relative abundance; annotated species list
Species: birds
Location: Alberta

2588. Houston, C.S. and Houston, M.I. 1974

The winter season. December 1, 1973 - March 31, 1974. Northern Great Plains.

Amer. Birds 28(3):653-656.

Subject: winter residents; observations; status; distribution; cooperative wildlife program; relative abundance; annotated species list
Species: birds
Location: Alberta

2589. Houston, M.I. (compiler) 1983

41st annual Saskatchewan Christmas Bird Count - 1982.

Blue Jay 41:12-25.

Subject: Christmas Bird Count; cooperative wildlife program; species list
Species: birds
Location: Grand Centre
Map: 73L

2590. Houston, M.I. 1984

42nd annual Saskatchewan Christmas Bird Count - 1983.

Blue Jay 42(1):28-39.

Subject: Christmas Bird Count; cooperative wildlife program; ground survey; annotated species list
Species: birds
Location: Grand Centre
Map: 73L

2591. Houston, M.I. 1987

45th annual Christmas Bird Count - 1986.

Blue Jay 45(1):4-19.

Subject: Christmas Bird Count, cooperative wildlife program; ground survey; annotated species list
Species: birds
Location: Grand Centre
Map: 73L

2592. Houston, M.I. 1988

46th annual Saskatchewan Christmas Bird Count - 1987.

Blue Jay 46(1):9-28.

Subject: Christmas Bird Count; ground survey; cooperative wildlife program; species list
Species: birds
Location: Grand Centre
Map: 73L

2593. Jackson, M. and Jackson, M. 1985

A trip to the Cold Lake region.

Pica 5(1):26-28.

Subject: observations; occurrence
Species: birds/mammals
Location: Cold Lake area
Map: 73L

2594. Jaques, D. and Van Eck, P. 1979

Biophysical features and recommendations for recreational development in the Kakwa Falls region, Alberta. Part 1. Biophysical features.

Report prep. for Resource Assessment and Management Section, Alberta Recreation, Parks and Wildlife, prep. by Kananaskis Centre for Environmental Research, Univ. of Calgary, Calgary. 108 pp. + App.

Subject: habitat description; habitat requirements; observations
Species: birds/mammals; ungulates; bears; furbearers
Location: Kakwa Falls area
Map: 83L

2595. Jensen, G.H. and Voelzer, J.F. 1989

Waterfowl breeding pair survey for northern Alberta, northeastern British Columbia, and the Northwest Territories, 1989.

U.S. Fish and Wildl. Serv., unpubl. report.

Subject: aerial survey; breeding population; species composition; population trend; habitat condition
Species: ducks
Location: northern Alberta

2596. Jensen, G.H. and Voelzer, J. 1989

Waterfowl production survey for selected areas in northern Alberta and the Northwest Territories.

Unpub. report, Can. Wildl. Serv. [CWS-26-89]

Subject: aerial survey; production
Species: ducks
Location: northern Alberta

2597. Johns, A. and Johns, S. 1977

Faunal observations / December 1976 - January 1977. Birds.

Edmonton Nat. 5(4):98-104.

Subject: observations; cooperative wildlife program; annotated species list; status; distribution
Species: birds
Location: Edmonton area; Grande Prairie area; Wabamun Lake; Vegreville area
Map: 83H; 83M; 83G

2598. Johns, S. 1977

Cypress Hills weekend.

Edmonton Nat. 5(4):82-83.

Subject: observations; natural history; breeding records
Species: birds/mammals
Location: Cypress Hills
Map: 72E

2599. Johns, S. 1977

Report of field trip of April 13th - Wagner Bog.

Edmonton Nat. 5(5):115.

Subject: observations; vocalizations; occurrence
Species: Long-eared Owl; Snowshoe Hare
Location: Wagner Bog
Map: 83H

2600. Johnson, J. 1971

(untitled).

Calgary Field Nat. 2(6):57-58.

Subject: Christmas Bird Count; cooperative wildlife program; ground survey; species list; relative abundance
Species: birds
Location: Black Diamond; Turner Valley; Baril Creek
Map: 82J

2601. Johnson, J.D. 1976

Evening walk to proposed Dean Annexation - May 12.

Calgary Field Nat. 8(1):9-10.

Subject: observations; occurrence; species list
Species: birds
Location: southeast Calgary
Map: 82I

2602. Johnson, J.D. 1976

Sheep River Wildlife Sanctuary - April 18th.

Calgary Field Nat. 7(11):299-300.

Subject: observations; occurrence
Species: birds; Bighorn Sheep
Location: Gorge Creek; Sheep River
Map: 82J

2603. Johnson, J.D. 1984

Federation of Alberta Naturalists.

Edmonton Nat. 12(1):14.

Subject: observations; occurrence
Species: ducks; Bald Eagle
Location: Fish Creek Provincial Park; Bow River
Map: 82J

2604. Johnston, C. and Lore, M. 1978

Junior naturalists' section.

Calgary Field Nat. 10(2):41.

Subject: observations; occurrence
Species: birds/mammals
Location: Big Hill Springs Provincial Park; Stony Indian Park
Map: 82O

2605. Johnston, K. 1976

Calgary Jr. Field Naturalists (NW) field trip report to Inglewood Sanctuary.

Calgary Field Nat. 8(4):87

Subject: observations, occurrence
Species: birds
Location: Inglewood Bird Sanctuary
Map: 82O

2606. Johnston, S. (compiler) 1975

The seventy-fifth Audubon Christmas Bird Count. 85. Wildlife Reserve of Western Canada, Alta.

Amer. Birds 29(2):203.

Subject: Christmas Bird Count; ground survey; cooperative wildlife program; species list
Species: birds
Location: Wildlife Reserve of Western Canada; Bottrel
Map: 82O

2607. Johnston, S. (compiler) 1976

The seventy-sixth Audubon Christmas Bird Count. 87. Wildlife Reserve of Western Canada, Alta.

Amer. Birds 30(2):207.

Subject: Christmas Bird Count; ground survey; cooperative wildlife program, species list
Species: birds
Location: Wildlife Reserve of Western Canada, Bottrel
Map: 82O

2608. Johnston, S. (compiler) 1976

Wildlife Reserve of Western Canada Christmas Bird Count.

Calgary Field Nat. 7(8):217-218.

Subject: Christmas Bird Count, cooperative wildlife program; ground survey; species list; relative abundance
Species: birds
Location: Wildlife Reserve of Western Canada
Map: 82O

2609. Johnston, S. and Podlubney, J. [sic - Podlubny] (comp) 1980

The eightieth Audubon Christmas Bird Count. 118. Wildlife Reserve of Western Canada.

Amer. Birds 34(4):376-377.

Subject: Christmas Bird Count; ground survey; cooperative wildlife program, species list
Species: birds
Location: Wildlife Reserve of Western Canada; Bottrel
Map: 82O

2610. Johnston, S. (compiler) 1981

The eighty-first Audubon Christmas Bird Count. 117. The Snakes Head, Alta.

Amer. Birds 35(4):405.

Subject: Christmas Bird Count; ground survey; cooperative wildlife program; species list
Species: birds
Location: Snakes Head; Sundre
Map: 82O

2611. Johnston, S. (compiler) 1982

The eighty-second Audubon Christmas Bird Count. 138. The Snakes Head, Alta.

Amer. Birds 36(4):430-431.

Subject: Christmas Bird Count; ground survey; cooperative wildlife program; species list
Species: birds
Location: Snakes Head; Sundre
Map: 82O

2612. Johnston, S. (compiler) 1982

The Snakes Head, Alberta. Christmas Bird Count Jan. 2, 1982.

Calgary Field Nat. Newsletter 3(7):2.

Subject: Christmas Bird Count; ground survey; cooperative wildlife program; species list
Species: birds
Location: Snakes Head; Sundre
Map: 82O

2613. Johnston, S. 1983

Christmas Bird Count reports. The Snakes Head, Alberta.

Calgary Field Nat. Newsl. 4(8):2.

Subject: [not reviewed]; Christmas Bird Count; species list
Species: birds
Location: Snakes Head
Map: 82O

2614. Johnston, S. 1983

Christmas Bird Count reports. Wildlife Reserve of Western Canada, Alberta.

Calgary Field Nat. Newsl. 4(8):2.

Subject: [not reviewed]; Christmas Bird Count; species list
Species: birds
Location: Wildlife Reserve of Western Canada
Map: 82O

2615. Johnston, S. (compiler) 1983

The eighty-third Audubon Christmas Bird Count. 155. The Snakes Head, Alta.

Amer. Birds 37(4):438.

Subject: Christmas Bird Count; ground survey; cooperative wildlife program; species list
Species: birds
Location: Snakes Head; Sundre
Map: 82O

2616. Johnston, S. (compiler) 1983

The eighty-third Audubon Christmas Bird Count. 157. Wildlife Reserve of Western Canada.

Amer. Birds 37(4):438-439.

Subject: Christmas Bird Count; ground survey; cooperative wildlife program; species list
Species: birds
Location: Wildlife Reserve of Western Canada; Bottrel
Map: 82O

2617. Jones, B. (compiler) 1968

Observations of interest and note.

Calgary Bird Club Bull. No. 71:8-10.

Subject: observations; cooperative wildlife program; annotated species list
Species: birds
Location: Lake Newell; Calgary area
Map: 82I; 82J; 82O; 83P; 72L

2618. Jones, E.T. 1956

New and unusual bird records for Alberta.

Can. Field-Nat. 70(3):143-144.

Subject: specimen collection; Bullock's Oriole
Species: Sage Thrasher; Dickcissel; Northern Oriole; Barred Owl
Location: Welsh; Calling Lake
Map: 72E; 83P

2819. Jones, E.T. 1959

Shorebird paradise.

Blue Jay 17(3):100-101.

Subject: observations; occurrence; species list
Species: shorebirds
Location: Beaverhill Lake
Map: 83H

2820. Jones, K. 1984

Federation of Alberta Naturalists report on recent activities.

Pica 5(2):15-17.

Subject: observations
Species: birds
Location: Police Point; Milk River; Lake Newell
Map: 72E; 72L

2821. Jones, R. 1969

Field trip to observe migrating geese - October 5.

Calgary Field Nat. 1(4):3.

Subject: observations; occurrence
Species: birds/mammals
Location: Deadhorse Lake
Map: 82P

2822. Jones, R. 1970

Brown-Lowery Natural area field trip July 18, 1970.

Calgary Field Nat. 2(2):18

Subject: observations, species lists
Species: birds
Location: Brown-Lowery Natural Area; Priddis Slough
Map: 82J

2823. Jones, R. 1974

September 22 - hawk watch.

Calgary Field Nat. 6(6):161.

Subject: observations; hawk watch; occurrence
Species: birds; Red-tailed Hawk
Location: Cochrane; Big Hill Springs Provincial Park
Map: 82O

2824. Jones, R. 1977

Crowfoot Pass and Balfour Lookout.

Calgary Field Nat. 8(5):149-151.

Subject: observations; occurrence
Species: upland game birds; Hoary Marmot; Porcupine; Pika; Mountain Goat; Golden-mantled Ground Squirrel
Location: Crowfoot Pass; Balfour Lookout
Map: 82N

2825. Jones, R. 1988

Grassland sparrow survey.

Beaverhill Bird Observ. Newsl. 2(1):5-6.

Subject: ground survey
Species: Sharp-tailed Sparrow; Leconte's Sparrow; Savannah Sparrow
Location: Beaverhill Lake
Map: 83H

2826. Jung, C.S. 1930

Notes on birds of the delta region of the Peace and Athabasca rivers.

Auk 47(4):533-541.

Subject: observations; status; distribution; annotated species list
Species: birds
Location: Peace-Athabasca Delta, northeastern Alberta
Map: 74L; 84I; 74M

2827. Kansas, J. (compiler) 1980

The eightieth Audubon Christmas Bird Count. 114. Jasper, Alta.

Amer. Birds 34(4):376.

Subject: Christmas Bird Count; ground survey; cooperative wildlife program; species list
Species: birds
Location: Jasper
Map: 83D

2828. Karasiuk, D. 1976

Interim report on the bird inventory of Banff National Park.

Unpubl. report, Can. Wildl. Serv., Edmonton. 87 pp. [CWS-47-76]

Subject: breeding bird surveys; observations; census plots; spring migration; breeding populations; habitat selection; community types; distribution; relative abundance
Species: birds
Location: Banff National Park
Map: 82J; 82N; 82O; 83C

2829. Karasiuk, D. 1976

A preliminary reconnaissance of the birds of Suffield with reference to the effects of grazing. May 19-22, 1976.

Unpubl. report, Can. Wildl. Serv., Edmonton. 20 pp. and App. [CWS-76-118]

Subject: ground survey; effect of grazing; breeding population; checklist; faunal assemblages; observations
Species: birds/mammals
Location: Suffield Military Reserve
Map: 72L

2830. Keillor, R. 1979

Reno Moose survey, T78-83, R17-19, WMU M526 and WMU M520, January 8 & 9, 1979.

Unpubl. report, Alberta Fish and Wildlife Division. unnumbered. [AFW-79-016]

Subject: aerial survey; observations; distribution; population density
Species: Moose; deer; Coyote; Sharp-tailed Grouse; Caribou
Location: Reno area; Kimiwan Lake area
Map: 83N; 84C

2831. Keillor, R. 1980

Caribou survey of western portion of Caribou Mountains, January 21-25, 1980.

Unpubl. report, Alberta Fish and Wildlife Division. 10 pp. + App. [AFW-80-006]

Subject: aerial survey; observations; distribution; population density; age and sex ratio; habitat selection; effect of fire
Species: Caribou; Moose; Gray Wolf; River Otter; grouse
Location: Caribou Mountains
Map: 84K; 84N; 84O

2832. Keillor, R. 1981

Aerial survey of Peace River downstream from townsite (east bank only) January 5, 1981.

Unpubl. report, Alberta Fish and Wildlife Division. unnumbered. [AFW-81-027]

Subject: aerial survey; observations; population density; distribution; population trend
Species: Moose; Mule Deer; White-tailed Deer; Wapiti; Coyote; eagles; Horse
Location: Peace River
Map: 84C; 84F

2633. Keiller, R. 1981

Aerial ungulate survey of the Peace River: B.C. border to Peace River town WMU M526, F359, M521, January 23, 24, 1981.

Unpubl. report, Alberta Fish and Wildlife Division. unnumbered. [AFW-81-026]

Subject: aerial survey; observations; distribution; age and sex data; population density; population trend
Species: Moose; Mule Deer; ungulates; eagles; canids
Location: upper Peace River
Map: 84D; 83M; 84C; 83N

2634. Keiller, R. 1981

Caribou survey of eastern portion of Caribou Mountains January 29 & February 02, 1981.

Unpubl. report, Alberta Fish and Wildlife Division. unnumbered [AFW-81-023]

Subject: aerial survey; population density, observations; distribution; age and sex data
Species: Caribou, Moose; Gray Wolf; Red Fox; Sharp-tailed Grouse
Location: Caribou Mountains
Map: 84J; 84D

2635. Keiller, R. 1982

Preliminary aerial survey for Caribou in the Bistcho Lake area, March 10, 11, & 12, 1982.

Unpubl. report, Alberta Fish and Wildlife Division. unnumbered. [AFW-82-098]

Subject: aerial survey; observations; population density; distribution; tracks
Species: Caribou; Moose; Sharp-tailed Grouse
Location: Bistcho Lake area
Map: 84M; 84N

2636. Keith, S. (compiler) 1960

Sixtieth Christmas Bird Count. 34. Raven, Alta.

Audubon Field Notes 14(2):93.

Subject: Christmas Bird Count; ground survey; cooperative wildlife program; species list
Species: birds
Location: Raven area
Map: 83B

2637. Kelsall, J., Salter, R., Sharp, L., Kellerhals, R. and Zoltai, S. 1973

Fish and wildlife inventory of Driedmeat Lake.

180 pp. Report prep. by LGL Ltd. and incorporated as Appendix B, Driedmeat Lake Control Project. Environmental Planning Division, Alberta Environment.

Subject: boat survey; ground survey; live-trapping; kill-trapping; observations; distribution; breeding populations; production; staging areas; winter range; annotated species lists
Species: waterfowl; upland game birds; ungulates; furbearers; small mammals; birds/mammals
Location: Driedmeat Lake
Map: 83A

2638. Kemper, J.B. 1976

Evaluation of fish and wildlife resources in the Cooking Lake study area. Implications for waterfowl and migratory birds.

Unpubl. report, prep. for Alberta Environment, Cooking Lake Moraine Development Study, prep. by Can. Wildl. Serv., Edmonton. 129 pp. [CWS-1-76]

Subject: population; distribution; species composition; production; habitat selection; hunter harvest
Species: waterfowl
Location: Cooking Lake Moraine
Map: 83H

2639. Kemper, L. 1974

Water-oriented birds of Elk Island National Park.

Unpubl. report, Can. Wildl. Serv., Edmonton. 124 pp. [CWS-51-74]

Subject: species list; status; distribution; aerial survey; ground survey; breeding population; moulting; fall staging, relative abundance; habitat selection; human-wildlife interactions; wetland classification
Species: water-oriented birds
Location: Elk Island National Park
Map: 83H

2640. Kerfoot, J. 1975

Observations of a bird feeder - November 25, 1974.

Calgary Field Nat. 6(7):222-223.

Subject: observations; bird feeders; mortality; effect of transmission lines
Species: birds; Great Horned Owl
Location: Cochrane area
Map: 82O

2641. Kerr, G.R. 1964

Wintering waterfowl survey.

Unpubl. report, Fish and Wildlife Division, Alberta Dept. of Lands and Forests. 2 pp. [AFW-64-007]

Subject: overwintering; ground survey; aerial survey; sex ratio; mortality; predators; food habits
Species: Mallard; Common Goldeneye; Bufflehead; Canada Goose
Location: southern Alberta
Map: 82H; 82I; 82P; 82O; 72L

2642. Kerr, W.G. 1973

Field trip of Sunday, Oct 27 '73 to the Bow Valley Provincial Park.

Calgary Field Nat. 5(4):180-181. [sic - should have been 5(5)].

Subject: observations; occurrence
Species: birds
Location: Calgary; Bow Valley Provincial Park
Map: 82O

2643. Kerr, W.G. 1974

CFNS field trip to Edworthy Park, April 21, 1974.

Calgary Field Nat. 6(1):2-3.

Subject: observations; occurrence; urban natural area; urban wildlife
Species: birds
Location: Edworthy Park; Calgary
Map: 82O

2644. Kerr, W.G. 1974

Mt. Yamnuska Natural Area field trip, May 12, 1974.

Calgary Field Nat. 6(1):3-4.

Subject: observations; occurrence
Species: birds
Location: Calgary area
Map: 82I; 82P

2645. Kerr, W.G. 1981

Highfield, a 'natural' area.

Alta. Nat. 11(2):82-100.

Subject: observations; urban natural area; urban wildlife; annotated species lists; status; effect of human disturbance
Species: birds/mammals
Location: Highfield; Calgary
Map: 82O

2846. Keyser, L. 1902

Birds of the Rockies.

McClurg & Co., Chicago

Subject: [not reviewed]; occurrence; species accounts
Species: birds
Location: Alberta; Rocky Mountains

2847. Keyte, N. 1953

Ducks in formation.

Blue Jay 11(4):11.

Subject: observations; relative abundance; population trend
Species: ducks; Sharp-tailed Grouse
Location: Pollockville
Map: 72M

2848. Kindle, E.M. 1928

Wild life of Jasper Park.

Can. Field-Nat. 42(5):111-115.

Subject: observations; habitat description; life history; occurrence
Species: birds/mammals
Location: Jasper National Park

2849. Kingery, H.E. 1976

The winter season. December 1, 1975 - March 31, 1976. Mountain west.

Amer. Birds 30(3):745-749.

Subject: band recoveries; observations
Species: Trumpeter Swan
Location: Grande Prairie
Map: 83M

2850. Klassen, L. and LeBlanc, R. 1983

Cow Lake Moose survey front-back visibility bias January 24-28, 1983.

Unpubl. report, Fish and Wildlife Division, Alberta Energy and Natural Resources. 44 pp. [AFW-83-023]

Subject: aerial survey; observations; distribution; population density; group size; habitat selection; age and sex ratio; population trend
Species: Moose; ungulates; Horse; birds/mammals
Location: Cow Lake area
Map: 83B; 82O

2851. Klazek, M. 1987

Regional records - June 1987 to July 1987. Zone 10: Peace River Region.

Alta. Bird Record 5(4):127-128.

Subject: cooperative wildlife program; observations; status; distribution; annotated species list; breeding period
Species: birds
Location: Peace River area; northwestern Alberta

2852. Klazek, M. 1987

Regional records - June 1987 to July 1987. Zone 2: Medicine Hat Region.

Alta. Bird Record 5(4):105-106.

Subject: cooperative wildlife program; observations; status; distribution; annotated species list; breeding period
Species: birds
Location: Medicine Hat area
Map: 82P; 82I; 72E; 72L; 72M

2853. Klazek, M. 1987

Regional records - June 1987 to July 1987. Zone 4: Banff/Jasper Region.

Alta. Bird Record 5(4):114-116.

Subject: cooperative wildlife program; observations; status; distribution; annotated species list; breeding period
Species: birds
Location: Banff National Park; Jasper National Park
Map: 82O; 82N; 83C; 83D; 83E; 83F

2854. Knapik, L.J. and Westworth, D.A. 1983

Ecological resource evaluation of the Calumet Leases. Volume I-Technical Report.

Report prep. for Canstar Oil Sands Ltd., prep. by Pedology Consultants and D.A. Westworth & Associates Ltd., Edmonton. 388 pp. and Map Folio.

Subject: ground survey; kill-trapping; bird transect survey; browse survey; pellet-group count; relative abundance; distribution; habitat selection; population; browse use
Species: birds/mammals
Location: Calumet Leases; Bitumount
Map: 74E

2855. Kondla, N. and Smith, W.W. 1972

An ecological survey of Dry Island Buffalo Jump Provincial Park. Vol. 1.

Unpubl. report, Provincial Parks Planning, Alberta Dept. Lands and Forests. 55 pp.

Subject: observations; status; distribution; habitat selection; annotated species lists; relative abundance
Species: birds/mammals
Location: Dry Island Buffalo Jump Provincial Park
Map: 82P

2856. Kondla, N. 1980

Poplar Island resource assessment and development options.

Unpubl. report, Resource Assessment and Management Section, Alberta Recreation and Parks. 17 pp.

Subject: species list; observations; habitat selection
Species: birds/mammals
Location: Poplar Island
Map: 82J

2857. Kondla, N.G. and Crawford, H.R. 1971

An ecological survey of Dinosaur Provincial Park - 1971.

Unpubl. report, Provincial Parks Planning, Alberta Dept. of Lands and Forests. 82 pp. + maps.

Subject: observations; review; status; distribution; habitat selection; species lists
Species: birds/mammals
Location: Dinosaur Provincial Park
Map: 72L

2858. Kondla, N.G., Pinel, H.W., Wallis, C.A. and Wershler, C.R. 1973

Avifauna of the Drumheller area, Alberta.

Can. Field-Nat. 87(4):377-393.

Subject: habitat description; observations; faunal assemblages; annotated species list
Species: birds
Location: Drumheller area
Map: 82P

2859. Kondla, N.G. 1977

Resource assessment and planning considerations for the proposed Drumheller Provincial Park

Unpubl. report, Parks Planning and Design Branch, Alberta Recreation, Parks and Wildlife. 12 pp. + maps.

Subject: status, distribution; observations; annotated species list, occurrence
Species: birds/mammals
Location: Drumheller
Map: 82P

2860. Kondla, N.G. 1978

The birds of Dinosaur Provincial Park, Alberta

Blue Jay 36(2):103-114.

Subject: observations; review, status, distribution; annotated species list
Species: birds
Location: Dinosaur Provincial Park
Map: 72L

2861. Koonz, W.H. 1988

Canada, west.

Eyas 11(1):15-17.

Subject: status, reproductive success; banding, artificial nesting structures, environmental education
Species: Peregrine Falcon, Ferruginous Hawk, Burrowing Owl; raptors; Canada Goose; American Crow
Location: northeastern Alberta, Edmonton, Calgary, Alberta
Map: 83H, 82O

2862. Koonz, W.H. 1988

Canada, west.

Eyas 11(2):23-25.

Subject: status; reproductive success; artificial nesting structures, banding; site fidelity; pair fidelity
Species: Canada Goose; Ferruginous Hawk; Swainson's Hawk; Burrowing Owl
Location: Alberta; Wood Buffalo National Park; Edmonton; Calgary; Hanna
Map: 83H; 82O; 82I; 82J; 82P

2863. Koonz, W.H. 1989

Canada, west.

Eyas 12(1):27-29.

Subject: management, populations; banding; pesticides; status
Species: raptors; Peregrine Falcon; Burrowing Owl, Prairie Falcon, Merlin
Location: Calgary, northeastern Alberta, Hanna; Alberta
Map: 72M; 82O

2864. Koski, W.R., Green, J.E., Searing, G.F. and Tull, C.E. 1977

Preliminary investigations of the wildlife of the Imperial Oil Limited Cold Lake Lease, September-November 1977.

Report prep. for Imperial Oil Ltd., Calgary, prep. by LGL Ltd., Edmonton. 105 pp.

Subject: aerial survey, ground survey; browse survey, track count; status, distribution, fall staging; relative abundance; habitat selection, species lists; environmental impact assessment
Species: birds/mammals
Location: Cold Lake
Map: 73L

2865. Krause, H. 1958

Regional reports winter season December 1, 1957 - March 31, 1958. Northern Great Plains region.

Audubon Field Notes 12(3):287-288.

Subject: observations, status; distribution; relative abundance; cooperative wildlife program; annotated species list; winter residents
Species: birds, Merlin
Location: Alberta

2866. Krause, H. 1959

Regional reports winter season December 1, 1958 - March 31, 1959. Northern Great Plains region.

Audubon Field Notes 13(3):303-304.

Subject: observations; status, distribution; relative abundance; cooperative wildlife program; annotated species list; winter residents; irruptions
Species: birds; White-breasted Nuthatch; Bohemian Waxwing
Location: Alberta

2867. Krause, H. 1960

Regional reports nesting season June 1 to August 15, 1960. Northern Great Plains region.

Audubon Field Notes 14(5):458-459.

Subject: observations; status; distribution; relative abundance; cooperative wildlife program; annotated species list; breeding period
Species: Harlequin Duck; Prairie Falcon; Peregrine Falcon; Short-eared Owl
Location: Conrich; Red Deer; Calgary
Map: 82P; 83A; 82O

2868. Krause, H. 1960

Regional reports winter season December 1, 1959 - March 31, 1960. Northern Great Plains region.

Audubon Field Notes 14(3):318-320.

Subject: observations; status; distribution; relative abundance, cooperative wildlife program; annotated species list; winter residents
Species: birds
Location: Alberta

2869. Kregosky, B., Marsh, F., Nowick, E., Parsons, D. and Watson, C. 1972

The Great Divide Trail Survey, 1971. (An ecological investigation of the proposed route.).

Unpubl. report, Great Divide Trail Study Group, Can. Wildl. Serv. and National Parks Branch. 216 pp. [CWS-46-72]

Subject: ground survey; summer range; observations; status; distribution; effect of trail development
Species: birds/mammals
Location: Great Divide Trail; Banff National Park
Map: 82N

2870. Kruger, M. 1976

July 17th & 18th - F.A.N. summer field trip at Big Knife Prov. Park.

Buffalo Lake Naturalists' Newsl. 3:1.

Subject: observations; occurrence
Species: birds/mammals
Location: Big Knife Provincial Park
Map: 83A

2871. Kruger, M. 1977

Sunday June 12th. hike at Ness Farm - Red Deer River.

Buffalo Lake Naturalists' Newsl. No. 6:2.

Subject: observations; occurrence
Species: Pileated Woodpecker; Rufous-sided Towhee; phoebe
Location: Red Deer River
Map: 83A

2872. Kruger, M. 1977

Thursday May 19th - regular meeting.

Buffalo Lake Naturalists Newsl. No. 6:2.

Subject: observations; occurrence
Species: birds
Location: Stettler
Map: 83A

2873. Kruger, M. 1978

Sunday Dec. 4th.

Buffalo Lake Naturalists Newsl. No. 8:1.

Subject: observations; occurrence
Species: Ruffed Grouse; Hairy Woodpecker; Black-capped Chickadee; mammals
Location: Stettler area
Map: 83A

2874. Kruger, M. 1978

Sunday, April 23rd, 'early bird' walk.

Buffalo Lake Naturalists Newsl. No. 10:1.

Subject: observations; occurrence
Species: waterfowl; Short-eared Owl; Northern Harrier
Location: Marion Lake
Map: 83A

2875. Kruger, M. 1978

Sunday, Feb. 26th 1978, postponed from Feb. 19th.

Buffalo Lake Naturalists' Newsl. No. 10:5.

Subject: observations; occurrence; winter residents
Species: birds/mammals
Location: Red Deer River; Stettler area
Map: 83A

2876. Kruger, M.J. 1978

June 27th - boat ride and hike on Heron Island.

Buffalo Lake Naturalists' Newsl. 2:4-5.

Subject: observations; occurrence; nesting colony; breeding period
Species: Great Blue Heron; birds; White-tailed Deer; Mule Deer
Location: Heron Island; Buffalo Lake
Map: 83A

2877. Kucher, P. 1970

Dryas hookeriana and tundra ecosystems in the Bald Hills, Maligne Range, Jasper National Park.

Unpubl. progress report, Dept. of Botany, Univ. of Alberta, Edmonton. 2 pp. [BJNP-143]

Subject: observations; distribution
Species: Caribou; Mountain Goat; ungulates; birds/mammals
Location: Bald Hills; Jasper National Park
Map: 83C

2878. Kuhn, L. 1964

Sixty-fourth Christmas Bird Count. 47. College Heights, Alta.

Audubon Field Notes 18(2):89-90.

Subject: Christmas Bird Count; ground survey; cooperative wildlife program; species list
Species: birds
Location: College Heights area
Map: 83A

2879. Kuhn, L. 1966

Sixty-sixth Christmas Bird Count. 63. College Heights, Alta.

Audubon Field Notes 20(2):112.

Subject: Christmas Bird Count; ground survey; cooperative wildlife program; species list
Species: birds
Location: College Heights area
Map: 83A

2880. Kuhn, L. 1967

Sixty-seventh Christmas Bird Count. 58. College Heights, Alta.

Audubon Field Notes 21(2):98.

Subject: Christmas Bird Count; ground survey; cooperative wildlife program; species list
Species: birds
Location: College Heights area
Map: 83A

2881. L'Hirondelle, S. 1983

Boreal forest field trip.

Edmonton Nat. 11(2):14-15.

Subject: observations; species list
Species: birds
Location: Goodridge Lake area
Map: 83J

2882. La Roi, G.H. and Babb, T.A. 1974

Terminal report of the Alberta CT consulting panel - June 1974.

Unpubl. report, Canadian Committee for the International Biological Programme, Conservation of Terrestrial Biological Communities Subcommittee Region 2. Alberta (various paging).

Subject: natural areas; IBP areas; occurrence; habitat description; distribution
Species: birds/mammals
Location: Alberta

2883. Lamoureux, R.J., Chow, G.G. and Reeves, B.O.K. 1983

Environmentally significant areas study. Phase Two report.

Report prep. for Calgary Regional Planning Commission, prep. by R.J. Lamoureux and Associates Ltd. 287 pp.

Subject: observations; review; status; distribution; key wildlife areas; non-consumptive wildlife use; questionnaire survey; natural areas; species list
Species: birds/mammals; ungulates; waterfowl
Location: Calgary area
Map: 82O; 82P; 82I; 82J

2884. Landals, M. 1974

Castle-Crowsnest a survey of park potential.

Unpubl. report, Parks Planning Branch, Alberta Recreation, Parks and Wildlife. 121 pp.

Subject: observations; review; occurrence; status; distribution; relative abundance
Species: ungulates; carnivores; Beaver; waterfowl
Location: Castle River; Crowsnest River
Map: 82G

2885. Landals, M. 1978

Lake Athabasca sand dunes. A survey of preservation and recreation values of the sand dunes and surrounding area.

Unpubl. report, Alberta Recreation and Parks. 254 pp.

Subject: observations; trapper harvest; status; distribution; relative abundance
Species: birds/mammals
Location: Lake Athabasca; northeastern Alberta
Map: 74L; 74E

2686. Landplan Associates Ltd. 1978

Bare Creek Reservoir site development study.

Report prep. for Planning Division, Alberta Environment, prep. by Landplan Associates Ltd., Calgary. 27 pp. + App.

Subject: observations; habitat selection; species lists
Species: birds/mammals
Location: Bare Creek Reservoir
Map: 72E

2687. Lang, B. 1972

Report of the first annual species count day.

Calgary Field Nat. 4(2):24-25.

Subject: species count day; observations; species lists; cooperative wildlife program
Species: birds
Location: Calgary area
Map: 82I; 82J; 82O, 82P

2688 Lang, B., Lang, V. and Bird, C.D. 1973

Natural history observations.

Calgary Field Nat. 4(11):240-254.

Subject: observations; cooperative wildlife program, annotated species lists
Species: birds/mammals
Location: southern Alberta

2689. Lang, B., Dufour, E. and Lang, V (comp) 1973

Natural history observations. Part I: Birds.

Calgary Field Nat 5(2):64-72.

Subject: observations; annotated species list, cooperative wildlife program
Species: birds
Location: southern Alberta

2690. Lang, B. and Danielsen, E. (compilers) 1973

Natural history observations. Part 1. Birds.

Calgary Field Nat. 5(4):143-151. 5(4):152-176 [sic - should have been 5(5)]. 5(6):186-203.

Subject: observations; annotated species list; cooperative wildlife program
Species: birds
Location: southern Alberta

2691. Lang, B. and Lang, V. (compilers) 1973

Natural history observations. Part 1. Birds.

Calgary Field Nat. 5(3):111-118.

Subject: observations; annotated species list; cooperative wildlife program
Species: birds
Location: southern Alberta

2692. Lang, B. 1973

Report of the 2nd annual species count day.

Calgary Field Nat. 5(2):56-57.

Subject: species count day; observations; species list; cooperative wildlife program
Species: birds
Location: Calgary area
Map: 82I; 82J; 82O; 82P

2693. Lang, B. and Danielson, B. (compilers) 1974

Natural history observations. Part 1. Birds.

Calgary Field Nat. 5(7):187-198.

Subject: observations; annotated species list; cooperative wildlife program
Species: birds
Location: Calgary area
Map: 82I; 83J; 82O; 82P

2694. Lang, V. and Lang, W. (compilers) 1972

Natural history observations. Part I.

Calgary Field Nat. 4(6):121-128.

Subject: observations; annotated species list; cooperative wildlife program
Species: birds
Location: southern Alberta

2695. Lang, V. and McKay, W.G. (compilers) 1972

Natural history observations. Part I.

Calgary Field Nat. 4(5):86-100.

Subject: observations; annotated species list; cooperative wildlife program
Species: birds
Location: southern Alberta

2696. Lang, V. and Weseloh, D.V. (compilers) 1972

Natural history observations. Part I.

Calgary Field Nat. 4(3):58-63.

Subject: observations; annotated species list; cooperative wildlife program
Species: birds
Location: southern Alberta

2697. Lang, V., Weseloh, D.V. and Bird, C.D. 1973

Natural history observations.

Calgary Field Nat. 4(8):180-188.

Subject: observations; cooperative wildlife program; annotated species lists
Species: birds/mammals
Location: southern Alberta

2698. Lang, V. (compiler) 1973

Natural history observations. Part I.

Calgary Field Nat. 4(7):138-160.

Subject: observations; annotated species list; cooperative wildlife program
Species: birds
Location: southern Alberta

2699. Lang, V. (compiler) 1976

Alberta Christmas Bird Counts, 1975.

Alta. Nat. 6(2):76-83. 6(3):180-181.

Subject: Christmas Bird Count; ground survey; species list; cooperative wildlife program
Species: birds
Location: Alberta

2700. Lang, V. (compiler) 1978

Alberta Christmas Bird Counts - 1977.

Alta. Nat. 8(2):93-100.

Subject: Christmas Bird Count; ground survey; species list; cooperative wildlife program
Species: birds
Location: Alberta

2701. Lang, V. (compiler) 1979

Alberta Christmas Bird Counts, 1978.

Alta. Nat. 9(suppl. 1):20-27.

Subject: Christmas Bird Count; review; population trends; relative abundance; ground survey; species list; cooperative wildlife program
Species: birds
Location: Alberta

2702. Lange, J. (compiler) 1983

The eighty-third Audubon Christmas Bird Count. 148. Edmonton, Alta.

Amer. Birds 37(4):437.

Subject: Christmas Bird Count; ground survey; cooperative wildlife program; species list
Species: birds
Location: Edmonton
Map: 83H

2703. Lange, J. (compiler)

1984

Edmonton Christmas Bird Count 1983.

Edmonton Nat. 12(1):12.

Subject: Christmas Bird Count; cooperative wildlife program; ground survey; species list
Species: birds
Location: Edmonton
Map: 83H

2704. Lange, J. (compiler)

1984

The eighty-fourth Audubon Christmas Bird Count. 141. Edmonton, Alta.

Amer. Birds 38(4):480.

Subject: Christmas Bird Count; ground survey; cooperative wildlife program; species list
Species: birds
Location: Edmonton
Map: 83H

2705. Lange, J. (compiler)

1985

The eighty-fifth Christmas Bird Count. 135. Edmonton, Alta.

Amer. Birds 39(4):453-454.

Subject: Christmas Bird Count; ground survey; cooperative wildlife program; species list
Species: birds
Location: Edmonton
Map: 83H

2706. Lange, J. (compiler)

1985

Regional records - Dec. 1984 to Feb. 1985. Zone 6: Edmonton Region.

Alta. Bird Record 3(2):34-35.

Subject: cooperative wildlife program; observations; status; distribution; annotated species list; winter residents
Species: birds
Location: Edmonton area
Map: 83H; 83G; 83I; 83J

2707. Lange, J.

1985

Regional records - June 1985 to July 1985. Zone 6: Edmonton Region.

Alta. Bird Record 3(4):88-90.

Subject: cooperative wildlife program; observations; status; distribution; annotated species list; breeding period
Species: birds
Location: Edmonton area
Map: 83H; 83G; 83I; 83J

2708. Lange, J.

1986

Regional records - Dec. 1985 to Feb. 1986. Zone 6: Edmonton.

Alta. Bird Record 4(2):57-58.

Subject: cooperative wildlife program; observations; status; distribution; annotated species list; winter residents
Species: birds
Location: Edmonton area
Map: 83H; 83G; 83I; 83J

2709. Lange, J. (compiler)

1986

The 86th Christmas Bird Count. 134. Edmonton, AB.

Amer. Birds 40(4):635.

Subject: Christmas Bird Count; ground survey; cooperative wildlife program; species list
Species: birds
Location: Edmonton
Map: 83H

2710. Lange, J.

1987

Regional records - Dec. 1986 to Feb. 1987. Zone 6: Edmonton.

Alta. Bird Record 5(2):43-44.

Subject: cooperative wildlife program; observations; status; distribution; annotated species list; winter residents
Species: birds
Location: Edmonton area
Map: 83H; 83G; 83I; 83J

2711. Lange, J.

1987

Regional records - June 1987 to July 1987. Zone 6: Edmonton Region.

Alta. Bird Record 5(4):122-125.

Subject: cooperative wildlife program; observations; status; distribution; annotated species list; breeding period
Species: birds
Location: Edmonton area
Map: 83H; 83G; 83I; 83J

2712. Lange, J.

1988

Regional records - December 1987 to February 1988. Zone 6: Edmonton Region.

Alta. Bird Record 6(2):58-60.

Subject: cooperative wildlife program; observations; status; distribution; annotated species list; winter residents
Species: birds
Location: Edmonton area
Map: 83H; 83G; 83I; 83J

2713. Lange, J.

1988

Regional records - June and July 1988. Zone 6: Edmonton.

Alta. Bird Record 6(4):148-152.

Subject: cooperative wildlife program; observations; status; distribution; annotated species list; breeding period
Species: birds
Location: Edmonton area
Map: 83H; 83G; 83I; 83J

2714. Lange, J.

1989

Natural history highlights. A summary of some 1989 Edmonton Bird Club & Natural History Club spring and summer field trips.

Edmonton Nat. 17(4):6-8.

Subject: observations; occurrence; banding
Species: birds/mammals
Location: Elk Island National Park; Spruce Island Lake Natural Area; Goodridge Lake; Cross Lake Prov. Park; Cardinal River Divide; Beaverhill Lake
Map: 83H; 83I; 83C; 83J

2715. Lange, J.

1989

Regional records - December 1988 through February 1989. Zone 6: Edmonton Region.

Alta. Bird Record 7(2):75-76.

Subject: cooperative wildlife program; observations; status; distribution; annotated species list; winter residents
Species: birds
Location: Edmonton area
Map: 83H; 83G; 83I; 83J

2716. Lavallee, M.

1977

Birds of Saskatoon Island Provincial Park.

Unpubl. report, Alberta Provincial Parks Division files. 33 pp.

Subject: observations; annotated species list; habitat description; Christmas Bird Count; status; distribution
Species: birds
Location: Saskatoon Island Provincial Park
Map: 83M

2717. Legris, A. 1981

Zeiner Park study area - resource assessment - 1981.

Unpubl. report, Parks Division, Outdoor
Recreation Planning Branch, Alberta
Recreation and Parks. 82 pp.

Subject: review; status; distribution;
annotated species lists
Species: birds/mammals
Location: Zeiner Park area; Pigeon Lake
Map: 83G

2718. Legris, A 1982

Amisk Lake study area, biophysical resource
inventory, 1982.

Unpubl. report, Resource Planning Section,
Design and Implementation Division, Alberta
Recreation and Parks. 125 pp.

Subject: observations; review, status;
distribution, habitat selection
Species: birds/mammals
Location: Amisk Lake
Map: 83I

2719. Leitch, W.G. 1952

Waterfowl breeding ground surveys of Ducks Unlimited
(Canada) in Alberta, Saskatchewan and Manitoba -
summer 1951.

Pp. 53-59. In: Waterfowl populations and
breeding conditions - summer 1951. U.S.
Fish and Wildl. Serv., Spec. Sci. Rept.,
Wildl. No. 13. 240 pp.

Subject: ground survey; breeding
population, habitat condition
Species: ducks
Location: southern Alberta; central Alberta

2720. Leitch, W.G. 1953

Waterfowl breeding ground surveys of Ducks Unlimited
(Canada) in Alberta, Saskatchewan and Manitoba.

Pp. 99-109. In: Waterfowl populations and
breeding conditions - summer 1952. U.S.
Fish and Wildl. Serv., Spec. Sci. Rept.,
Wildl. No. 21. 303 pp.

Subject: ground survey; breeding
population; species composition;
production; population density; brood
size; habitat condition
Species: ducks
Location: Suffield-Jenner;
Strathmore-Calgary
Map: 72L; 82P

2721. Leitch, W.G. 1954

Caron Pothole study area - Alberta.

U.S. Fish & Wildl. Serv. Spec. Sci. Rept.,
Wildl. 27:107-109.

Subject: [not reviewed], ground survey
Species: waterfowl
Location: Caron Pothole

2722. Leitch, W.G. 1954

Waterfowl breeding ground surveys of Ducks Unlimited
(Canada) in Alberta, Saskatchewan and Manitoba.

Pp. 84-88. In: U.S. Fish and Wildl. Serv.,
Spec. Sci. Rept., Wildl. No. 25. 250 pp.

Subject: ground survey; breeding
population; population trend; habitat
condition; habitat trend
Species: ducks
Location: Alberta

2723. Leitch, W.G. 1955

Waterfowl breeding ground surveys of Ducks Unlimited
(Canada) in Alberta, Saskatchewan and Manitoba.

Pp. 99-106. In: Waterfowl populations and
breeding conditions, summer 1954. U.S. Fish
and Wildl. Serv., Spec. Sci. Rept., Wildl.
No. 27. 288 pp.

Subject: ground survey; breeding
population; population trend; habitat
condition; habitat trend; species
composition
Species: ducks
Location: Alberta

2724. Leitch, W.G. 1956

Waterfowl breeding ground surveys of Ducks Unlimited
(Canada) in Alberta, Saskatchewan and Manitoba.

Pp. 93-101. In: Waterfowl populations and
breeding conditions - summer 1955. U.S.
Fish and Wildl. Serv., Spec. Sci. Rept.,
Wildl. No. 30. 287 pp.

Subject: ground survey; breeding
population; population trend; habitat
condition; habitat trend; species
composition
Species: ducks
Location: Alberta

2725. Leukering, T. 1987

The 87th Christmas Bird Count.

Amer. Birds 41(4):520-528.

Subject: Christmas Bird Count; review;
highest count; birder effort; species
diversity
Species: birds
Location: Calgary; Edmonton; Alberta
Map: 82O; 83I; 82J; 82P; 83H

2726. Lewin, V. 1961

Field course in Zoology (Zoology 528).

Alberta Biol. Stn. Rept. No. 12:53-56.

Subject: specimen collection; species lists
Species: birds/mammals
Location: Gorge Creek area; Milk River area
Map: 82J; 72E

2727. LGL Ltd. 1973

Aerial surveys of bird populations along the route
of the proposed gas pipeline in the prairie
provinces, 1972.

In: An ornithological study of alternate gas
pipeline routes in Alaska, Yukon Territory,
Northwest Terrirteries, Alberta,
Saskatchewan, and Manitoba. Vol. 2. LGL
Ltd., Edmonton.

Subject: [not reviewed]; aerial frequency;
distribution; species composition
Species: birds
Location: Alberta

2728. Lister, R. 1964

Regional reports. Nesting season. June 1 - August
15, 1964. Northern Great Plains region.

Audubon Field Notes 18(5):515-519.

Subject: observations; status;
distribution; relative abundance;
cooperative wildlife program; annotated
species list; breeding period
Species: birds
Location: Alberta

2729. Lister, R. 1965

Regional reports. Winter season. December 1, 1964 -
March 31, 1965. Northern Great Plains region.

Audubon Field Notes 19(3):388, 392-395.

Subject: observations; status;
distribution; relative abundance;
cooperative wildlife program; annotated
species list; winter residents
Species: birds
Location: Alberta

2730. Lockley, A.S. 1943

Observation on the early autumn fauna of southern Alberta.

Can. Field-Nat. 57(7/8):132.

Subject: observations; occurrence
Species: birds/mammals
Location: Medicine Hat area
Map: 72L

2731. Loewen, A. 1972

Wildlife distribution, Miette study area.

Unpubl. report, Warden Service, Parks Canada, Jasper. 8 pp. [BJNP-158]

Subject: observations; occurrence; problem wildlife; wildlife feeding; salt-licking
Species: birds/mammals
Location: Miette area; Jasper National Park
Map: 83F

2732. Loewen, A.C. 1970

Waterfowl study, Pocahontas District, Jasper National Park.

Unpubl. manuscript report, Jasper National Park.

Subject: [not reviewed]; ground survey, breeding population
Species: waterfowl
Location: Pocahontas District; Jasper National Park
Map: 83F

2733. Loewen, A.C. 1971

Waterfowl study, Pocahontas District, 1970 - supplement.

Unpubl. manuscript report, Jasper National Park.

Subject: [not reviewed]; ground survey; breeding population
Species: waterfowl
Location: Pocahontas District; Jasper National Park
Map: 83F

2734. Lehr, L. and Lehr, L. 1967

Twenty-fifth annual Saskatchewan Christmas Bird Count, 1966. Stettler, Alta.

Blue Jay 25(1):10.

Subject: Christmas Bird Count; ground survey; species list
Species: birds
Location: Stettler
Map: 83A

2735. Lehr, L. (compiler) 1973

31st annual Saskatchewan Christmas Bird Count 1972. Stettler, Alta.

Blue Jay 31(1):28.

Subject: Christmas Bird Count, cooperative wildlife program; ground survey; species list
Species: birds
Location: Stettler
Map: 83A

2736. Lehr, L. 1976

Field trips, F.A.N. spring meeting.

Buffalo Lake Naturalists Newsl. No. 2:3-4.

Subject: observations; occurrence
Species: birds
Location: Whitemud Creek; Elk Island National Park
Map: 83H

2737. Lehr, L. 1978

Diary on the Red Deer River.

Buffalo Lake Naturalists Newsl. No. 11.3.

Subject: observations; occurrence
Species: birds/mammals
Location: Red Deer River
Map: 83A

2738. Lehr, L. 1980

Christmas Bird Count. 1979.

Buffalo Lake Naturalists Newsl. 15:2.

Subject: Christmas Bird Count
Species: birds
Location: Stettler area
Map: 83A

2739. Lehr, L. 1980

Sun. Dec. 23 - second bird count. Red Deer River area.

Buffalo Lake Naturalists Newsl. 15:2.

Subject: Christmas Bird Count
Species: birds
Location: Red Deer River

2740. Lehr, L. (compiler) 1981

Dec. 28 Erskine - Red Deer River area count.

Buffalo Lake Naturalists Newsl. No. 16:2.

Subject: Christmas Bird Count; ground survey; cooperative wildlife program; species list
Species: birds
Location: Erskine area; Red Deer River
Map: 83A

2741. Lehr, L. 1981

FAN summer outing July 17-18-19th.

Buffalo Lake Naturalists Newsl. No. 20:1.

Subject: observations; occurrence
Species: Mallard; Common Loon; thrushes; kinglets; warblers
Location: Emerson Lakes Recreation Area; Hinton area
Map: 83F

2742. Lehr, L. 1981

Sun. Sept. 6th. Labor Day week end.

Buffalo Lake Naturalists' Newsl. No. 20:2.

Subject: observations; occurrence; disturbance factors; effect of jet boats
Species: Common Merganser; Red-tailed Hawk; Great Blue Heron; Spotted Sandpiper
Location: Red Deer River
Map: 83A

2743. Lehr, L. (compiler) 1982

The eighty-second Audubon Christmas Bird Count. 133. Erskine, Alta.

Amer. Birds 36(4):430.

Subject: Christmas Bird Count; ground survey; cooperative wildlife program, species list
Species: birds
Location: Erskine
Map: 83A

2744. Lehr, L. (compiler) 1982

The eighty-second Audubon Christmas Bird Count. 137. Stettler, Alta.

Amer. Birds 36(4):430.

Subject: Christmas Bird Count; ground survey; cooperative wildlife program; species list
Species: birds
Location: Stettler
Map: 83A

2745. Lehr, L. 1982

May 22-24th FAN spring meeting.

Buffalo Lake Naturalists Newsl. No. 22:2.

Subject: observations; occurrence
Species: swallows
Location: Longview area
Map: 82J

2746. Lohr, L. 1982

May 8-9 BLN canoe trip on the Battle River.

Buffalo Lake Naturalists Newsl. No. 22:1.

Subject: observations; occurrence
Species: birds/mammals
Location: Battle River
Map: 73D

2747. Lohr, L. 1982

Pygmy Owl sighting.

Buffalo Lake Naturalists Newsl. No. 21:4.

Subject: observations; sight record; winter residents
Species: Northern Pygmy-Owl; Boreal Chickadee; Northern Shrike; Common Redpoll; Hoary Redpoll
Location: Erskine area
Map: 83A

2748. Lohr, L. (compiler) 1982

Sun. Dec. 20 - annual Christmas Bird Count.

Buffalo Lake Naturalists Newsl. No. 21:1.

Subject: Christmas Bird Count; ground survey; cooperative wildlife program; species count
Species: birds/mammals
Location: Stettler
Map: 83A

2749. Lohr, L. (compiler) 1982

Sun. Dec. 27 second Christmas Bird Count.

Buffalo Lake Naturalists Newsl. No. 21:1.

Subject: Christmas Bird Count; ground survey; cooperative wildlife program; species list
Species: birds/mammals
Location: Erskine; Ewing Lake
Map: 83A

2750. Lohr, L. (compiler) 1983

The eighty-third Audubon Christmas Bird Count. 147. Erskine, Alta.

Amer. Birds 37(4):437.

Subject: Christmas Bird Count; ground survey; cooperative wildlife program; species list
Species: birds
Location: Erskine
Map: 83A

2751. Lohr, L. (compiler) 1983

The eighty-third Audubon Christmas Bird Count. 154. Stettler, Alta.

Amer. Birds 37(4):438.

Subject: Christmas Bird Count; ground survey; cooperative wildlife program; species list
Species: birds
Location: Stettler
Map: 83A

2752. Lohr, L. (compiler) 1983

Second Christmas Bird Count Sun. Jan. 2 1983.

Buffalo Lake Naturalists Newsl. No. 23:1-2.

Subject: Christmas Bird Count; ground survey; cooperative wildlife program; species lists
Species: birds/mammals
Location: Erskine
Map: 83A

2753. Lohr, L. (compiler) 1983

The 1982 Christmas Bird Count.

Buffalo Lake Naturalists Newsl. No. 23:1.

Subject: Christmas Bird Count; ground survey; cooperative wildlife program; species list
Species: birds/mammals
Location: Stettler
Map: 83A

2754. Lohr, L. (compiler) 1984

The eighty-fourth Audubon Christmas Bird Count. 143. Erskine, Alta.

Amer. Birds 38(4):460.

Subject: Christmas Bird Count; ground survey; cooperative wildlife program; species list
Species: birds
Location: Erskine
Map: 83A

2755. Lohr, L. (compiler) 1984

The eighty-fourth Audubon Christmas Bird Count. 150. Stettler, Alta.

Amer. Birds 38(4):461.

Subject: Christmas Bird Count; ground survey; cooperative wildlife program; species list
Species: birds
Location: Stettler
Map: 83A

2756. Lohr, L. (compiler) 1985

The eighty-fifth Christmas Bird Count. 143. Stettler, Alta.

Amer. Birds 39(4):455.

Subject: Christmas Bird Count; ground survey; cooperative wildlife program; species list
Species: birds
Location: Stettler
Map: 83A

2757. Lohr, L. (compiler) 1986

The 86th Christmas Bird Count. 12[illegible]. Erskine, AB.

Amer. Birds 40(4):636.

Subject: Christmas Bird Count; ground survey; cooperative wildlife program; species list
Species: birds
Location: Erskine
Map: 83A

2758. Lohr, L. (compiler) 1986

The 86th Christmas Bird Count. 141. Stettler, AB.

Amer. Birds 40(4):636-637.

Subject: Christmas Bird Count; ground survey; cooperative wildlife program; species list
Species: birds
Location: Stettler
Map: 83A

2759. Lohr, L.M. 1973

Field trips at the FAN spring meeting/ Rochon Sands and The Narrows area.

Alta. Nat. 3(3):67.

Subject: observations
Species: birds
Location: Rochon Sands Provincial Park; Buffalo Lake Narrows
Map: 83A

2760. Lohr, M. (compiler) 1988

88th Christmas Bird Count. Stettler, AB.

Amer. Birds 42(4):613.

Subject: ground survey; Christmas Bird Count; cooperative wildlife program; species list
Species: birds
Location: Stettler
Map: 83A

2761. Lohr, M. (compiler) 1989

89th Christmas Bird Count. Stettler, AB.

Amer. Birds 43(4):655.

Subject: ground survey; Christmas Bird Count; cooperative wildlife program; species list
Species: birds
Location: Stettler
Map: 83A

2762. Lombard North Group Ltd. 1974

Environmental study of the Imperial Oil Limited leases in the Cold Lake Oil Sands Deposits, Alberta.

Report prep. for Imperial Oil Limited, Calgary. 197 pp.

Subject: overview; habitat capability; species lists; trapper harvest; environmental impact assessment
Species: birds/mammals; ungulates; waterfowl; furbearers
Location: Cold Lake
Map: 73L

2763. Lombard North Group. 1975

Environmental studies.

BP Canada Ltd. Preliminary resource inventory. Lombard North Group, Calgary.

Subject: [not reviewed]; observations
Species: birds/mammals
Location: Cold Lake
Map: 73L

2764. Loosemore, D. 1989

Stony Plan [sic: Plain] Christmas Bird Count.

Edmonton Nat. 17(1):23-24.

Subject: cooperative wildlife program; Christmas Bird Count; ground survey; species list
Species: birds
Location: Stony Plain
Map: 83G; 83H

2765. Lore, M. 1975

Observations made by Mary Lore during the summer.

Calgary Field Nat. 7:120.

Subject: [not reviewed]; observations
Species: birds/mammals
Location: Alberta

2766. Lore, M.S. 1976

Beaverdam Flats field trip - Sunday, December 7, 1975.

Calgary Field Nat. 7(7):194.

Subject: observations; occurrence; urban wildlife; natural area
Species: birds/mammals
Location: Beaverdam Flats; Calgary
Map: 82O

2767. Lore, M.S. 1976

Rosebud-Beynon Badlands - April 11th.

Calgary Field Nat. 7(11):299.

Subject: observations; occurrence
Species: birds/mammals
Location: Rosebud; Beynon
Map: 82P

2768. Lore, M.S. 1977

Sandy Beach field trip report.

Calgary Field Nat. 8(5):235.

Subject: observations; occurrence; urban wildlife
Species: birds; Richardson's Ground Squirrel
Location: Sandy Beach; Calgary
Map: 82O

2769. Luck, S.R. 1981

Cross Lake study area resource assessment, 1981. Part 1, resource inventory.

Unpubl. report, Resource Assessment and Management, Alberta Recreation and Parks. 82 pp.

Subject: review; status; distribution; habitat selection; relative abundance; occurrence
Species: birds/mammals
Location: Cross Lake
Map: 83I

2770. Luck, S.R. 1981

Long Lake study area resource assessment.

Unpubl. report, Resource Planning, Systems and Program Development, Alberta Recreation and Parks. 40 pp.

Subject: review; observations; annotated species lists; habitat selection; problem wildlife
Species: birds/mammals; Black Bear
Location: Long Lake
Map: 83I

2771. Luck, S.R. 1982

Bear-Wapiti Sand Dunes. Level 1, resource inventory and assessment, 1982.

Unpubl. report, System and Program Development, Alberta Recreation and Parks.

Subject: observations; species list; status; distribution
Species: birds/mammals
Location: Bear-Wapiti area
Map: 83M

2772. Lumbis, K. 1984

Regional records, winter 1982-83: Peace River Region.

Alta. Bird Record 1(1):22-23.

Subject: cooperative wildlife program; observations; status; distribution; annotated species list; winter residents
Species: birds
Location: Peace River area; northwestern Alberta

2773. Lumbis, K. 1985

Regional records - June 1985 to July 1985. Zone 10: Peace River Region.

Alta. Bird Record 3(4):90-91.

Subject: cooperative wildlife program; observations; status; distribution; annotated species list; breeding period
Species: birds
Location: Peace River area; northwestern Alberta

2774. Lumbis, K. 1985

Regional records, March 1983-July 1984: Peace River Region.

Alta. Bird Record 2(1):45-56.

Subject: cooperative wildlife program; observations; status; distribution; annotated species list
Species: birds
Location: Peace River area; northwestern Alberta

2775. Lumbis, K. 1986

Regional records - Dec. 1985 to Feb. 1986. Zone 10: Peace River.

Alta. Bird Record 4(2):84-89.

Subject: cooperative wildlife program; observations; status; distribution; annotated species list; winter residents
Species: birds
Location: Peace River area; northwestern Alberta

2776. Lumbis, K. (compiler) 1986

Regional records - June 1986 to July 1986. Zone 10: Peace River Region..

Alta. Bird Record 4(4):101.

Subject: cooperative wildlife program; observations; status; distribution; annotated species list; breeding period
Species: birds
Location: Peace River area; northwestern Alberta

2777. Lumbis, K. 1987

Regional records - Dec. 1986 to Feb. 1987. Zone 10: Peace River.

Alta. Bird Record 5(2):45-46.

Subject: cooperative wildlife program; observations; status; distribution; annotated species list; winter residents
Species: birds
Location: Peace River area; northwestern Alberta

2778. Lumbis, K. 1988

Regional records - December 1987 to February 1988. Zone 10: Peace River Region.

Alta. Bird Record 6(2):60

Subject: cooperative wildlife program, observations; status; distribution; annotated species list; winter residents
Species: birds
Location: Peace River area; northwestern Alberta

2779. Lumbis, K. 1989

Regional records - December 1988 through February 1989. Zone 10: Peace River Region.

Alta. Bird Record 7(2):77.

Subject: cooperative wildlife program; observations; status; distribution; annotated species list; winter residents
Species: birds
Location: Peace River area; northwestern Alberta

2780. Lunn, G. 1989

Edmonton Christmas Bird Count record setting ... yet again!.

Edmonton Nat. 17(1):12-17.

Subject: Christmas Bird Count; highlights; cooperative wildlife program; ground survey, species list
Species: birds
Location: Edmonton
Map: 83H

2781. Lunn, G. 1989

A fall hike in Cross Lake Provincial Park.

Edmonton Nat. 17(4):8-10.

Subject: observations; occurrence
Species: birds/mammals
Location: Cross Lake Provincial Park
Map: 83I

2782. Lunn, G. (compiler) 1989

89th Christmas Bird Count. Edmonton, AB.

Amer. Birds 43(4):853.

Subject: ground survey; Christmas Bird Count; cooperative wildlife program; species list
Species: birds
Location: Edmonton
Map: 83H

2783. Lynch, G. 1971

Chip Lake wildlife, an evaluation with recommendations for management.

Unpubl. report, Alberta Fish and Wildlife Division. 188 pp. [AFW-71-055]

Subject: aerial survey; ground survey; observations; status; distribution; ecology; population; production; reproductive success; predator-prey; nesting colonies; banding; band recoveries; management; effect of water level; species lists
Species: waterfowl; waterbirds; gulls; raptors; shorebirds; birds/mammals
Location: Chip Lake
Map: 83G

2784. Lynch, G. and Cook, A. 1983

Lubicon Lake Moose survey (March 3-8, 1983).

Unpubl. report, Alberta Fish and Wildlife Division. 30 pp. [AFW-83-070]

Subject: aerial survey; observations; distribution; population density; age and sex ratio; effect of oil and gas activities; winter tick; hair loss
Species: Moose; deer; canids; raptors
Location: Lubicon Lake area
Map: 84B; 84C

2785. Lynch, G.M. 1988

Chip Lake study. 1988 progress report.

Unpubl. report, Alberta Fish and Wildlife Division. 132 pp. [AFW-88-034]

Subject: status; distribution; aerial survey, ground survey; breeding population; moulting; production; predator-prey
Species: waterfowl; birds/mammals
Location: Chip Lake
Map: 83G

2786. Lynch, G.M. 1989

Waterfowl ground transect Magnolia Bridge to Barrhead.

Unpubl. report, Alberta Fish and Wildlife Division. 11 pp. [AFW-89-065]

Subject: roadside survey; breeding population; wetlands; habitat assessment; habitat availability
Species: waterfowl
Location: central Alberta
Map: 83G; 83J

2787. Lynch, G.M. 1970

Wildlife resources of the Lake Wabamun drainage.

Unpubl. report, Fish and Wildlife Division, Alberta Dept. of Lands and Forests. 24 pp. [AFW-70-036]

Subject: questionnaire survey; aerial survey; shoreline survey; breeding population; species composition; status; distribution; relative abundance; hunter effort
Species: ungulates; upland game birds; waterfowl
Location: Wabamun Lake
Map: 83G

2788. Macaulay, A.J. 1989

Hay-Zama Lakes project summer, 1989.

Unpubl. report, Ducks Unlimited (Canada), Edmonton. 22 pp. + App. [AFW-89-049]

Subject: boat survey; aerial survey; brdeding population; staging areas; staging population; distribution; species composition; effect of water level; moulting
Species: waterfowl
Location: Hay-Zama Lakes
Map: 84L

2789. MacCallum, B. 1986

Regional records - Dec. 1985 to Feb. 1986. Zone 5: Edson Region.

Alta. Bird Record 4(2):55-56.

Subject: cooperative wildlife program; observations; status; distribution; annotated species list; winter residents
Species: birds
Location: Edson area; west-central Alberta

2790. MacCallum, B. 1987

Addition to 4:4. Zone 5: Edson Region. (June to July 1986).

Alta. Bird Record 5(1):28-30.

Subject: cooperative wildlife program; observations; status; distribution; annotated species list; breeding period
Species: birds
Location: Edson area; west-central Alberta

2791. MacCallum, B. 1987

Regional records - Dec. 1986 to Feb. 1987. Zone 5: Edson Region.

Alta. Bird Record 5(2):42-43.

Subject: cooperative wildlife program; observations; status; distribution; annotated species list; winter residents
Species: birds
Location: Edson area; west-central Alberta

2792. MacCallum, B. 1987

Regional records - June 1987 to July 1987. Zone 5: Edson Region.

Alta. Bird Record 5(4):116-118

Subject: cooperative wildlife program; observations; status; distribution; annotated species list; breeding period
Species: birds
Location: Edson area; west-central Alberta

2793. MacCallum, B. 1988

Regional records - December 1987 to February 1988. Zone 5: Edson Region.

Alta. Bird Record 6(2):55.

Subject: cooperative wildlife program; observations; status; distribution; annotated species list; winter residents
Species: birds
Location: Edson area; west-central Alberta

2794. MacCallum, B. 1988

Regional records - June and July 1988. Zone 5: Edson Region.

Alta. Bird Record 6(4):142-144.

Subject: cooperative wildlife program; observations; status; distribution; annotated species list; breeding period
Species: birds
Location: Edson area; west-central Alberta

2795. Macdonald, C. (compiler) 1986

The 86th Christmas Bird Count. 143. Wabamun Lake, AB.

Amer. Birds 40(4):837.

Subject: Christmas Bird Count; ground survey, cooperative wildlife program; species list
Species: birds
Location: Wabamun Lake
Map: 83G

2796. Macdonald, C. 1988

Clearwater River birding expedition.

Alta. Bird Atlas Newsl. 2(3):1-2.

Subject: observations; highlights, status; distribution
Species: birds
Location: Clearwater River
Map: 74D

2797. MacGregor, J.G. 1954

Behold the shining mountains: being an account of the travels of Anthony Henday, 1754-1755, the first white man to enter Alberta

Applied Arts Products, Edmonton.

Subject: [not reviewed]; observations; history
Species: birds/mammals
Location: Alberta

2798. Machin, A. 1980

Carburn park.

Pica 1(2):107.

Subject: observations; occurrence
Species: birds/mammals
Location: Carburn Park; Calgary
Map: 82O

2799. MacKenzie, A. 1802

Voyages from Montreal on the River St. Laurence [sic - Lawrence] through the continent of North America to the Frozen and Pacific oceans, in the years 1789 and 1793.

T. Caddell, Jr. and W.D. Strand, London. [reprinted by University Microfilm Ann Arbor, 1966.]

Subject: observations; occurrence
Species: waterfowl; mammals
Location: northern Alberta; Peace-Athabasca Delta
Map: 74L

2800. Mackie, T. 1978

Waterton camp, June 1978.

Discovery 7:76-78.

Subject: observations
Species: birds/mammals
Location: Waterton Lakes National Park
Map: 82G; 82H

2801. Macoun, J.P. n.d.

Birds of Banff National Park.

Unpubl. report, from Catalogue of Canadian Birds by Prof. J. Macoun, revised and brought up to date. National Parks Bureau, Ottawa.

Subject: status; distribution; species accounts; history
Species: birds
Location: Banff National Park
Map: 82O; 82N; 82J

2802. Macrae, J.E. 1901

Notes taken in the Peace River, Athabaska, and adjacent country.

Ottawa Nat. 14(12):228-230.

Subject: observations; occurrence; distribution
Species: Caribou; ducks; American White Pelican; Bison
Location: Deep Creek; Pelican Rapids; central Alberta, northern Alberta
Map: 74M; 83I

2803. Mair, C. 1908

Through the Mackenzie Basin [see also MacFarlane, R. 1908].

W. Briggs, Toronto. 494 pp.

Subject: observations; status; distribution; history
Species: birds/mammals
Location: Alberta

2804. Maitland, V. 1978

Bird talk.

Buffalo Lake Naturalists' Newsl. No. 3:1-2.

Subject: observations; occurrence; nest boxes; techniques - attracting birds
Species: Bufflehead; Mallard; Lesser Scaup; Red-tailed Hawk; Mountain Bluebird; Black-headed Grosbeak
Location: Stettler; Buffalo Lake
Map: 83A

2805. Maitland, V.R. (compiler) 1977

Christmas Bird Counts. Buffalo Lake Naturalists, Stettler, Alberta.

Edmonton Nat. 5(2):22.

Subject: Christmas Bird Count; cooperative wildlife program; ground survey; species list
Species: birds
Location: Stettler area
Map: 83A

2806. Maitland, V.R. 1977

Recent sightings.

Buffalo Lake Naturalists Newsl. 5:3.

Subject: observations
Species: Canada Goose; American Crow
Location: south-central Alberta

2807. Makale, M. 1976

April 18th field trip.

Edmonton Nat. 4(5):128.

Subject: observations; occurrence
Species: birds
Location: Edmonton area
Map: 83H

2808. Maltin, E. (compiler) 1984

The eighty-fourth Audubon Christmas Bird Count. 146 Jasper, Alta.

Amer. Birds 38(4):461.

Subject: Christmas Bird Count; ground
survey; cooperative wildlife program;
species list
Species: birds
Location: Jasper
Map: 83D

2809. Manalta Coal Ltd. 1982

Mercoal Minerals Ltd. Mercoal Project, Volume II., Environmental Impact Assessment.

Report submitted to Energy Resources Conservation Board. 322 pp.

Subject: aerial survey; pellet-group count;
track count; browse survey; observations;
live-trapping; status; distribution;
population density; relative abundance;
habitat selection; environmental impact
assessment; mitigation measures;
annotated species lists
Species: birds/mammals
Location: Mercoal
Map: 83F

2810. Manz, M. 1989

Naturalist guide to Bisset Woods.

Edmonton Nat. 17(3):9-28.

Subject: naturalist guide; observations;
status; annotated species lists; urban
wildlife
Species: birds/mammals
Location: Bisset Wood; Edmonton
Map: 83H

2811. Markham, B.J. 1978

Reconnaissance aerial survey for colonial nesters Peace River region May 25 & 26, 1978.

Unpubl. report, Fish and Wildlife Division, Alberta Recreation, Parks and Wildlife. [AFW-78-039]

Subject: aerial survey; nesting colonies;
breeding population; status; distribution
Species: Great Blue Heron; Double-crested
Cormorant; American White Pelican; gulls;
Trumpeter Swan
Location: north-central Alberta

2812. Marsh, A.H. 1974

The botany and natural history of Middle Springs Swamp, Banff, Alberta.

Can. Field-Nat. 88(2):129-140.

Subject: observations; occurrence
Species: shrews; Mule Deer; Downy
Woodpecker; Black-capped Chickadee;
Common Snipe
Location: Banff
Map: 82O

2813. McCourt Management Ltd. 1981

Inventory of the vegetation and fauna of Forty Mile Coulee and mitigation studies related to a proposed reservoir.

Report prep. for Planning Division, Alberta Environment. 142 pp.

Subject: ground survey; kill-trapping;
pellet-group count, breeding bird
surveys; observations; status;
distribution; habitat description;
habitat selection; species composition;
hunter harvest; trapper harvest;
environmental impact assessment
Species: small mammals; waterfowl;
birds/mammals
Location: Forty Mile Coulee
Map: 72E

2814. McDonald, M. 1988

Regional records - December 1987 to February 1988. Zone 4: Banff/Jasper Region.

Alta. Bird Record 6(2):53-54.

Subject: cooperative wildlife program;
observations; status; distribution;
annotated species list; winter residents
Species: birds
Location: Banff National Park; Jasper
National Park
Map: 82O; 82N; 83C; 83D; 83E; 83F

2815. McDonald, M. 1988

Regional records - June and July 1988. Zone 4: Banff/Jasper Region.

Alta. Bird Record 6(4):140-142.

Subject: cooperative wildlife program;
observations; status; distribution;
annotated species list; breeding period
Species: birds
Location: Banff National Park; Jasper
National Park
Map: 82O; 82N; 83C; 83D; 83E; 83F

2816. McFaul, J. 1988

1988 May Species Count.

Pica 8(4):26-30.

Subject: May Species Count; cooperative
wildlife program; annotated species list;
ground survey; relative abundance
Species: birds
Location: Calgary
Map: 82I; 82J; 82O; 82P

2817. McFetridge, R.J. and Glasgow, W.M. 1979

Migratory wildlife inventories on lakes in the Edmonton region 1978.

Unpubl. report, Fish and Wildlife Division, Alberta Recreation, Parks and Wildlife. unnumbered. [AFW-79-048]

Subject: boat survey; habitat selection;
observations; species list; status
Species: birds; aquatic furbearers
Location: central Alberta
Map: 83G; 83I; 83J; 83P; 83O

2818. McFetridge, R.J. 1980

Fort Assiniboine Moose survey - 1980 (F350, M508, M510).

Unpubl. report, Fish and Wildlife Division, Alberta Energy and Natural Resources. unnumbered. [AFW-80-081]

Subject: aerial survey; observations;
distribution; habitat selection;
predation; winter tick
Species: Moose; Mule Deer; White-tailed
Deer; raptors; Coyote
Location: Athabasca River; Freeman River

2819. McGillivray, W.B. 1988

Birds of the Bistcho Lake region.

Provincial Museum of Alberta, Natural History Occasional Paper No. 10:83-100.

Subject: ground survey; specimen collection; status; annotated species list; relative abundance; range extensions
Species: birds
Location: Bistcho Lake; High Level
Map: 84K; 84M

2820. McIver, M. (compiler) 1978

Bow Summit Christmas Bird Count.

Bow Valley Naturalists News. March 1978, No. 1:5.

Subject: Christmas Bird Count; ground survey; cooperative wildlife program; species list
Species: birds
Location: Bow Summit; Banff National Park
Map: 82N

2821. McIver, M. (compiler) 1978

The seventy-eighth Audubon Christmas Bird Count. 100. Bow Summit, Alta.

Amer. Birds 32(4):473.

Subject: Christmas Bird Count; ground survey; cooperative wildlife program; species list
Species: birds
Location: Bow Lake; Bow Summit
Map: 82N

2822. McIver, M. (compiler) 1979

The seventy-ninth Audubon Christmas Bird Count. 107. Bow Summit, Alta.

Amer. Birds 33(4):373.

Subject: Christmas Bird Count; ground survey; cooperative wildlife program; species list
Species: birds
Location: Bow Lake; Bow Summit
Map: 82N

2823. McIver, M. (compiler) 1980

Christmas Bird Count results. Bow Summit bird count.

Bow Valley Naturalists Newsl. February 1980, No. 5:3-4.

Subject: Christmas Bird Count; ground survey; cooperative wildlife program; species list
Species: birds
Location: Bow Summit; Banff National Park
Map: 82N

2824. McIver, M. (compiler) 1980

The eightieth Audubon Christmas Bird Count. 111. Bow Summit, Alta.

Amer. Birds 34(4):375-376.

Subject: Christmas Bird Count; ground survey; cooperative wildlife program; species list
Species: birds
Location: Bow Lake; Bow Summit
Map: 82N

2825. McIver, M. (compiler) 1981

Christmas Bird Count. Bow Summit.

Bow Valley Naturalists Newsl. April 1981:2.

Subject: Christmas Bird Count; ground survey; cooperative wildlife program; species list
Species: birds
Location: Bow Summit; Banff National Park
Map: 82N

2826. McIver, M. (compiler) 1981

The eighty-first Audubon Christmas Bird Count. 114. Bow Summit, Alta.

Amer. Birds 35(4):406.

Subject: Christmas Bird Count; ground survey; cooperative wildlife program; species list
Species: birds
Location: Bow Lake; Bow Summit
Map: 82N

2827. McIver, M. (compiler) 1982

Bow Summit count.

Bow Valley Naturalists Newsl. January 1982:4.

Subject: Christmas Bird Count; ground survey; cooperative wildlife program; species list
Species: birds
Location: Bow Summit; Banff National Park
Map: 82N

2828. McIver, M. (compiler) 1982

The eighty-second Audubon Christmas Bird Count. 130. Bow Summit, Alta.

Amer. Birds 36(4):428.

Subject: Christmas Bird Count; ground survey; cooperative wildlife program; species list
Species: birds
Location: Bow Lake; Bow Summit
Map: 82N

2829. McIver, M. (compiler) 1983

Bow Summit bird count - January 1, 1983.

Bow Valley Naturalists Newsl. January 1983:3-4.

Subject: Christmas Bird Count; ground survey; cooperative wildlife program; species list
Species: birds
Location: Bow Summit; Banff National Park
Map: 82N

2830. McIver, M. (compiler) 1983

The eighty-third Audubon Christmas Bird Count. 143. Bow Summit, Alta.

Amer. Birds 37(4):436.

Subject: Christmas Bird Count; ground survey; cooperative wildlife program; species list
Species: birds
Location: Bow Lake; Bow Summit
Map: 82N

2831. McIver, M. (compiler) 1984

The eighty-fourth Audubon Christmas Bird Count. 138. Banff-Canmore, Alta.

Amer. Birds 38(4):459.

Subject: Christmas Bird Count; ground survey; cooperative wildlife program; species list
Species: birds
Location: Banff; Canmore
Map: 82O

2832. McIver, M. (compiler) 1984

The eighty-fourth Audubon Christmas Bird Count. 139. Bow Summit, Alta.

Amer. Birds 38(4):459-460.

Subject: Christmas Bird Count; ground survey; cooperative wildlife program; species list
Species: birds
Location: Bow Lake; Bow Summit
Map: 82N

2833. McIver, M. (compiler) 1985

The eighty-fifth Christmas Bird Count. 133. Banff-Canmore, Alta.

Amer. Birds 39(4):453.

Subject: Christmas Bird Count; ground survey; cooperative wildlife program; species list
Species: birds
Location: Banff; Canmore
Map: 82O

2834. McIver, M. (compiler) 1986

The 86th Christmas Bird Count. 131. Banff-Canmore, AB.

Amer. Birds 40(4):635.

Subject: Christmas Bird Count; ground survey, cooperative wildlife program; species list
Species: birds
Location: Banff; Canmore
Map: 82O

2835. McIver, M. (compiler) 1986

The 86th Christmas Bird Count. 132. Bow Summit, AB.

Amer. Birds 40(4):635.

Subject: Christmas Bird Count, ground survey, cooperative wildlife program; species list
Species: birds
Location: Bow Lake; Bow Summit
Map: 82N

2836. McIver, M. (compiler) 1988

88th Christmas Bird Count. Banff-Canmore, AB.

Amer. Birds 42(4):610-611.

Subject: ground survey, Christmas Bird Count, cooperative wildlife program; species list
Species: birds
Location: Banff, Canmore
Map: 82O

2837. McIver, M. (compiler) 1988

88th Christmas Bird Count. Bow Summit, AB.

Amer. Birds 42(4):611.

Subject: ground survey, Christmas Bird Count, cooperative wildlife program; species list
Species: birds
Location: Bow Summit
Map: 82N

2838. McIver, M. (compiler) 1989

89th Christmas Bird Count. Banff-Canmore, AB.

Amer. Birds 43(4):851.

Subject: ground survey; Christmas Bird Count; cooperative wildlife program; species list
Species: birds
Location: Banff; Canmore
Map: 82O

2839. McIver, M. (compiler) 1989

89th Christmas Bird Count. Bow Summit, AB.

Amer. Birds 43(4):851.

Subject: ground survey; Christmas Bird Count; cooperative wildlife program; species list
Species: birds
Location: Bow Summit
Map: 82N

2840. McKay, W.G. 1970

Blizzard Lake - Frank Lake field trip - May 9, 1970.

Calgary Field Nat. 2(1):8.

Subject: observations; occurrence; nest site selection; nesting colonies
Species: birds
Location: Blizzard Lake; Frank Lake
Map: 82I

2841. McKay, W.G. 1970

Brown-Lowery Natural Area a new park in southern Alberta.

Calgary Field Nat. 1(8):5-7.

Subject: observations; occurrence, natural area
Species: birds/mammals
Location: Brown-Lowery Natural Area
Map: 82J

2842. McKay, W.G. 1971

Field trip April 18th, 1971.

Calgary Field Nat. 2(10):112-113.

Subject: observations; relative abundance, distribution
Species: birds, waterfowl
Location: Makepiece, Stobart Lake; Namaka Lake, Chestermere Lake, Matteyakiu Lake, Strathmore area; Sein Lake
Map: 82P; 82I

2843. McKay, W.G. and Bird, C.D. (compilers) 1971

Natural history observations.

Calgary Field Nat. 2(10):104-111. 3(2):20-31. 3(4):50-55. 3(6):87-92.

Subject: observations; distribution; cooperative wildlife program; annotated species lists
Species: birds/mammals
Location: Alberta

2844. McKay, W.G. and Bird, C.D. (compilers) 1971

Natural history observations.

Calgary Field Nat. 2(8):86-87.

Subject: observations; annotated species lists; cooperative wildlife program
Species: birds/mammals
Location: Calgary area
Map: 82I; 82J; 82O, 82P

2845. McKay, W.G. and Bird, C.D. (compilers) 1971

Reported observations.

Calgary Field Nat. 2(6):63-64.

Subject: observations; distribution; cooperative wildlife program; annotated species lists
Species: birds/mammals
Location: southern Alberta

2846. McKay, W.G. and Bird, C.D. (compilers) 1972

Natural history observations.

Calgary Field Nat. 3(8):111-113. 3(10):123-131.

Subject: observations, distribution, cooperative wildlife program; annotated species lists
Species: birds/mammals
Location: Alberta

2847. McKay, W.G. and Lang, V. (compilers) 1972

Natural history observations. Part 1.

Calgary Field Nat. 4(6):79-83.

Subject: observations; annotated species list; cooperative wildlife program
Species: birds
Location: southern Alberta

2848. McKay, W.G. and Bird, C.D. (compilers) 1972

Natural history observations, part 2.

Calgary Field Nat. 4(1):12-16.

Subject: observations; annotated species lists; cooperative wildlife program
Species: birds/mammals
Location: southern Alberta

2849. McKay, W.G. 1972

Raven - breeding bird survey.

Calgary Field Nat. 4(3):50-53.

Subject: Breeding Bird Survey; population trend; species list; readside survey
Species: birds
Location: Raven
Map: 83B

2850. McKeane, L., Bird, C.D. and Weseloh, C. (compilers) 1974

Natural history observations.

Calgary Field Nat. 6(1):21-36.

Subject: observations; distribution; cooperative wildlife program; annotated species lists
Species: birds/mammals
Location: southern Alberta; central Alberta

2851. McLaren, P.L. and Smith, J.A. 1985

Ornithological studies on and near Crown Lease 17, northeastern Alberta, June-October 1984.

Environmental Research Monograph 1985-1. Syncrude Canada Ltd. 175 pp.

Subject: ground survey, mapping census; breeding populations, population density; habitat selection; species diversity, effect of development; monitoring study; annotated species list
Species: terrestrial birds, waterfowl; waterbirds
Location: Syncrude Lease #17
Map: 74E

2852. McNicholl, M. and Taylor, P. 1973

Woodpecker season.

Edmonton Nat. January 1973:7-8.

Subject: observations, field identification
Species: Three-toed Woodpecker; Black-backed Woodpecker; Downy Woodpecker; Hairy Woodpecker; Pileated Woodpecker
Location: Edmonton area
Map: 83H

2853. McNicholl, M.K. and Taylor, P.S. 1972

Whooping Crane meeting, Regina, September, 1972.

Edmonton Natur. November 1972:5-7.

Subject: observations
Species: shorebirds
Location: Vermilion
Map: 73E

2854. McNicholl, M.K. 1973

Hints of the coming winter.

Edmonton Nat. No. 13:7-8.

Subject: observations; winter residents; irruptions
Species: birds/mammals
Location: Edmonton, Beaverhill Lake; Fort Assiniboine
Map: 83H; 83J

2855. McTavish, A. 1984

Results of some western birding trips.

Birdfinding in Canada 4(3):16.

Subject: observations; occurrence; naturalist guide
Species: American Dipper; White-faced Ibis; Sage Grouse
Location: Johnston Canyon; Pakowki Lake; Manyberries
Map: 72E, 82O

2856. Melax, H. 1983

Inventory studies of birds on and near Bearhills Lake, 1981 and 1982.

Unpubl. report, prep. for Recreation, Parks, and Wildlife Foundation, by Department of Anatomy, Univ. of Alberta. 40 pp.

Subject: ground survey; population monitoring; breeding population, migration chronology, staging population, species list; status
Species: waterfowl; birds
Location: Bearhills Lake
Map: 83A

2857. Meredith, D. 1978

Nature Centre notes.

Edmonton Nat. 6(3):69-70.

Subject: spring emergence; arrival dates; spring migration; nest records; urban wildlife
Species: Richardson's Ground Squirrel; raptors; birds
Location: John Janzen Nature Centre; Edmonton
Map: 83H

2858. Meredith, D.H. 1977

Nature Centre notes.

Edmonton Nat. 5(8):13.

Subject: observations; occurrence; nest records; urban wildlife
Species: American Crow; White-tailed Deer; waterfowl; passerines
Location: John Janzen Nature Centre; Edmonton
Map: 83H

2859. Meredith, D.H. 1977

Nature Centre notes (March).

Edmonton Nat. 5(5):111-114.

Subject: observations; territoriality; natural history; occurrence
Species: Richardson's Ground Squirrel; birds/mammals
Location: John Janzen Nature Centre; Edmonton
Map: 83H

2860. Merilees, B. 1984

Some significant winter bird observations for Waterton Lakes National Park.

Alta. Nat. 14(2):52-53.

Subject: observations; annotated species list; winter residents
Species: birds
Location: Waterton Lakes National Park
Map: 82H

2861. Millar, J. 1951

A wildlife survey of the former Athabasca Forest Reserve.

Unpubl. report, Alberta Fish and Wildlife Division and Univ. of Alberta. 27 pp. [AFW-51-001]

Subject: ground survey; relative abundance; distribution; sex ratio; parasites; disease; predator-prey; mineral licks
Species: ungulates; bears; aquatic furbearers; grouse
Location: Entrance area
Map: 83E; 83F

2862. Minty, J. 1973

Calgary to Carseland field trip.

Calgary Field Nat. 5(4):159. [sic - should have been 5(5)].

Subject: observations; occurrence
Species: Northern Goshawk; Varied Thrush; Golden-crowned Kinglet; birds
Location: Calgary-Carseland
Map: 82I

2863. Minty, J. 1975

Annual bus trip of June 1, 1975 - Porcupine Hills.

Calgary Field Nat. 7(3):76-77.

Subject: observations; occurrence
Species: birds/mammals
Location: Porcupine Hills; southwestern Alberta
Map: 82I; 82J

2864. Minty, J. 1976

Field trip report. January 18, 1976.

Calgary Field Nat. 8(8):244. [February issue]

Subject: observations; overwintering
Species: swans; Bald Eagle; American Crow; Mink; ducks
Location: Inglewood Bird Sanctuary
Map: 82O

2865. Minty, J. 1975

Field trip report. Pine Coulee, May 4, 1975.

Calgary Field Nat. 6(11):348.

Subject: observations
Species: birds; Red-winged Blackbird
Location: Pine Coulee; Calgary-Nanton route; Canamera Lake
Map: 82J; 82I

2866. Minty, J. 1976

Lake MacGregor [sic] field trip - October 19th.

Calgary Field Nat. 7(5):148-149.

Subject: observations, occurrence
Species: birds
Location: McGregor Lake
Map: 82I

2867. Minty, J. 1976

An impromptu field trip to High River.

Calgary Field Nat. 7(8):212-213.

Subject: observations, occurrence; urban wildlife
Species: birds/mammals
Location: High River
Map: 82I

2868. Minty, J. 1979

Field trip report. Lake McGregor. October 22, 1978.

Calgary Field Nat. 10(6):174-176.

Subject: observations, occurrence
Species: birds; Coyote
Location: McGregor Lake; Frank Lake; High River
Map: 82I

2869. Minty, J.M. 1974

Field trip to Priddis area, June 23, 1974.

Calgary Field Nat. 6(2):38.

Subject: observations; occurrence
Species: birds
Location: Priddis area
Map: 82J

2870. Minty, J.M. 1974

Irrigation canal field trip, June 28, 1974.

Calgary Field Nat. 6(2):38.

Subject: observations; occurrence
Species: birds; Richardson's Ground Squirrel
Location: Calgary-Chestermere route
Map: 82P

2871. Mitchell, G.J. and Stelfox, J.G. 1952

Abundance, distribution and condition of upland game birds in districts north of Edmonton, October 1952.

Unpubl. report, Alberta Fish and Wildlife Division. 18 pp. [AFW-52-001]

Subject: roadside survey; flush-out count; relative abundance; population density; production; brood size; mortality; parasites; predator-prey
Species: Ring-necked Pheasant; Gray Partridge; Sharp-tailed Grouse; Ruffed Grouse; Spruce Grouse; raptors
Location: northern Alberta

2872. Mitchell, G.J. and Stelfox, J.G. 1952

Upland game bird survey report, 1952.

Unpubl. report, Alberta Fish and Wildlife Division. 25 pp. [AFW-52-002]

Subject: roadside survey; flush-out count; relative abundance; distribution; production; brood size; parasites; disease; mortality; hunter harvest; habitat selection
Species: Ring-necked Pheasant; Sharp-tailed Grouse; Ruffed Grouse; Spruce Grouse; Gray Partridge
Location: Alberta

2873. Moller, K. and Russel, L. 1976

Wildlife resources in the Nose Mountain - Sherman Meadows area (December 1975 - April 1976).

Unpubl. report, Fish and Wildlife Division, Alberta Recreation, Parks and Wildlife. 31 pp. + App. [AFW-76-036]

Subject: aerial survey; observations; status; distribution; altitudinal migration; habitat selection; land-use planning
Species: Caribou; ungulates; carnivores; upland game birds; furbearers
Location: Nose Mountain; Sherman Meadows; west-central Alberta
Map: 83M

2874. Moller, K. 1977

Ungulates resources in the Kakwa River - Copton Ridge area (December 1976 - March 1977).

Unpubl. report, Fish and Wildlife Division, Alberta Recreation, Parks and Wildlife. 26 pp. [AFW-77-082]

Subject: aerial survey; winter residents; population density; movements; food habits
Species: Moose; Wapiti; Caribou; Mountain Goat; birds/mammals
Location: Kakwa River; Copton Ridge
Map: 83L

2875. Moller, K. 1979

Smoky River from mouth to bottom of township 68 aerial survey January 4, 1979.

Unpubl. report, Alberta Fish and Wildlife Division. unnumbered. [AFW-79-011]

Subject: aerial survey; observations; distribution; age and sex ratio; recruitment; population density; effect of agricultural practices
Species: Moose; Wapiti; White-tailed Deer; Mule Deer; raptors; Coyote
Location: Smoky River
Map: 84C; 83N; 83M; 83L

2876. Moller, K. 1982

Aerial survey for Sharptailed Grouse Highland Park, Worsley, and Sulphur Lake area April 26, 1982 -- Aerial survey for Sharptailed Grouse Meander River - Thurston Lake - Bistcho Lake area, April 27, 1982.

Unpubl. report, Alberta Fish and Wildlife Division. unnumbered. [AFW-82-084]

Subject: aerial survey; dancing ground count; observations; distribution
Species: Sharp-tailed Grouse; Great Blue Heron; Mule Deer; waterfowl; Caribou
Location: northeastern Alberta
Map: 84D; 84K; 84L; 84M; 84N

2877. Moller, K. 1982

Aerial transect survey for ungulates WMU F354 January 13, 15 & 16, 1982.

Unpubl. report, Alberta Fish and Wildlife Division. unnumbered. [AFW-82-001]

Subject: aerial survey; observations; distribution; population density; effect of oil and gas activities
Species: Moose; Wapiti; ungulates; canids; Golden Eagle
Location: west-central Alberta
Map: 83M; 83L; 83K

2878. Monroe, B.L., Jr. 1975

Summary of highest counts of individuals for Canada and the U.S.

Amer. Birds 29(2):612-618.

Subject: Christmas Bird Count; compilation; highest count
Species: Bohemian Waxwing
Location: Calgary
Map: 82O

2879. Monroe, B.L., Jr. 1976

Summary of highest counts of individuals for Canada and the U.S.

Amer. Birds 30(2):637-641.

Subject: Christmas Bird Count; compilation; highest count
Species: Great Gray Owl
Location: Wildlife Reserve of Western Canada
Map: 82O

2880. Monroe, B.L., Jr. 1977

Summary of highest counts of individuals for Canada and the U.S.

Amer. Birds 31(4):910-916.

Subject: Christmas Bird Count; compilation; highest count
Species: Merlin; Gray Partridge; Great Gray Owl; Boreal Owl
Location: Wildlife Reserve of Western Canada; Calgary; Edmonton
Map: 83H; 82O

2881. Monroe, B.L., Jr. 1978

Summary of highest counts of individuals for Canada and the U.S.

Amer. Birds 32(4):824-830.

Subject: Christmas Bird Count; compilation; highest count
Species: Snowy Owl; Boreal Owl; Bohemian Waxwing
Location: Calgary; Banff-Canmore, Edmonton
Map: 82O; 83H

2882. Monroe, B.L., Jr. 1979

Summary of highest counts of individuals for Canada and the U.S.

Amer. Birds 33(4):703-707.

Subject: Christmas Bird Count; compilation; highest count
Species: Gray Jay; Clark's Nutcracker; Bohemian Waxwing
Location: Banff; Edmonton
Map: 82O; 83H

2883. Monroe, B.L., Jr. 1980

Summary of highest counts of individuals for Canada and the U.S.

Amer. Birds 34(4):703-707.

Subject: Christmas Bird Count; compilation; highest count
Species: Great Gray Owl
Location: Wildlife Reserve of Western Canada
Map: 82O

2884. Monroe, B.L., Jr. 1981

Summary of highest counts of individuals for Canada and the U.S.

Amer. Birds 35(4):758-762

Subject: Christmas Bird Count; compilation; highest count
Species: birds
Location: Alberta

2885. Monroe, B.L., Jr 1982

Summary of highest counts of individuals for Canada and the U.S.

Amer. Birds 36(4):778-783.

Subject: Christmas Bird Count; compilation; highest count
Species: Great Gray Owl; Bohemian Waxwing; White-tailed Ptarmigan
Location: Bow Summit; Bow Lake; Snakes Head; Edmonton
Map: 82N; 82O; 83H

2886. Monroe, B.L., Jr. 1983

Summary of highest counts of individuals for Canada and the U.S.

Amer. Birds 37(4):783-788.

Subject: Christmas Bird Count; compilation; highest count
Species: Gray Partridge; Northern Hawk Owl; Boreal Chickadee; Bohemian Waxwing
Location: Edmonton; Snakes Head; Wildlife Reserve of Western Canada
Map: 83H; 82O

2887. Monroe, B.L., Jr. 1984

Summary of highest counts of individuals for Canada.

Amer. Birds 38(4):837-839.

Subject: Christmas Bird Count; compilation; highest count
Species: birds
Location: Alberta

2888. Monroe, B.L., Jr. 1984

Summary of highest counts of individuals for Canada and the U.S.

Amer. Birds 38(4):831-837.

Subject: Christmas Bird Count; compilation; highest count
Species: Gray Jay; Snow Bunting
Location: Wildlife Reserve of Western Canada; Stettler
Map: 82O; 83A

2889. Monroe, B.L., Jr. 1985

Summary of highest counts of individuals for Canada.

Amer. Birds 39(4):832-834.

Subject: Christmas Bird Count; compilation; highest count
Species: birds
Location: Alberta

2890. Monroe, B.L., Jr. 1985

Summary of highest counts of individuals for Canada and the U.S.

Amer. Birds 39(4):827-831.

Subject: Christmas Bird Count; compilation; highest count
Species: Gray Jay
Location: Wildlife Reserve of Western Canada
Map: 82O

2891. Monroe, B.L., Jr. 1986

Summary of highest counts of individuals for Canada.

Amer. Birds 40(4):1081-1084.

Subject: Christmas Bird Count; compilation; highest count
Species: birds
Location: Alberta

2892. Monroe, B.L., Jr. 1986

Summary of highest counts of individuals for Canada and the United States.

Amer. Birds 40(4):1084-1090.

Subject: Christmas Bird Count; compilation; highest count
Species: Gray Jay; White-winged Crossbill; Three-toed Woodpecker; Boreal Chickadee; Red-breasted Nuthatch; Great Gray Owl
Location: Wildlife Reserve of Western Canada; Snakes Head
Map: 82O

2893. Monroe, B.L., Jr. 1988

Summary of highest counts of individuals for Canada.

Amer. Birds 42(4):1183-1188.

Subject: Christmas Bird Count; highest count
Species: birds
Location: Alberta; Edmonton; Medicine Hat; Calgary; Wildlife Reserve of Western Canada; Horseshoe Canyon; Wabamun Lake
Map: 83H; 82O; 82J; 82I; 72E; 72L; 82G; 82P

2894. Monroe, B.L., Jr. 1988

Summary of the highest counts of individuals for Canada and the United States.

Amer. Birds 42(4):1184-1190.

Subject: highest count; Christmas Bird Count
Species: Bohemian Waxwing; Merlin; Black-billed Magpie; Gray Jay; Black-capped Chickadee; birds
Location: Edmonton; Calgary; Wabamun Lake; Wildlife Reserve of Western Canada; Horseshoe Canyon
Map: 83H; 82O; 82P; 82I; 82J; 83G

2895. Monroe, B.L., Jr. 1989

Summary of highest counts of individuals for Canada.

Amer. Birds 43(4):1221-1223.

Subject: highest count; Christmas Bird Count
Species: birds
Location: Alberta; Snakes Head; Edmonton; Wildlife Reserve of Western Canada; Calgary; Horseshoe Canyon; Banff-Canmore
Map: 83H; 82O; 82P

2896. Monroe, B.L., Jr. 1989

Summary of highest counts of individuals for Canada and the United States.

Amer. Birds 43(4):1213-1220.

Subject: highest count; Christmas Bird Count
Species: birds
Location: Alberta; Snakes Head; Edmonton; Wildlife Reserve of Western Canada
Map: 83H; 82O

2897. Montreal Engineering Company Limited. 1977

An environmental overview of the existing Highvale mine and Highvale mine west extension north of secondary route 627 in ranges 4 and 5 W 5M.

Report prep. for Calgary Power Ltd., prep. by Montreal Engineering Company Limited, Calgary. (various paging)

Subject: overview; drumming census; population index; observations
Species: birds/mammals; ungulates; upland game birds; waterfowl; raptors
Location: Wabamun Lake
Map: 83G

2898. Montreal Engineering Company, Ltd. 1978

Whitewood Project environmental baseline program 1977-1978.

Report prep. for Calgary Power Ltd., prep. by Montreal Engineering Company, Limited, Calgary. (various paging)

Subject: ground survey; aerial survey; drumming census; live-trapping; status; distribution; breeding population; production
Species: waterfowl; ungulates; upland game birds; small mammals
Location: Whitewood Mine
Map: 83G

2899. Moore, D.A. and Patterson, T. 1980

1980 raptor population study Brooks Wildlife Centre raptor project.

Unpubl. report, Alberta Fish and Wildlife Division. 47 pp. + App. [AFW-80-087]

Subject: ground survey; breeding population; nest site selection; status; distribution; reproductive success
Species: raptors
Location: southern Alberta

2900. Moore, D.A. 1981

Raptor program, Brooks Wildlife Centre field activities 1981 B.

Unpubl. report, Alberta Fish and Wildlife Division, Brooks Wildlife Centre. 10 pp. + App. [AFW-81-118]

Subject: nest study; artificial nesting structures; anti-poaching enforcement; reproductive success; nest site distribution; habitat selection
Species: raptors
Location: southern Alberta

2901. Moore, J. 1948

Zoological survey Cypress Hills area of Alberta 1948.

Unpubl. report, Alberta Fish and Wildlife Division. 22 pp. [AFW-48-002]

Subject: distribution; status; species accounts; observations
Species: mammals; upland game birds
Location: Cypress Hills
Map: 72E

2902. Morck, K. 1977

Lichens and air pollution - November study night subject study presented by Jim Case.

Calgary Field Nat. 8(5):137-138.

Subject: observations; occurrence
Species: birds/mammals
Location: Whitecourt; Swan Hills
Map: 83J

2903. Morris, F. 1926

'Gypsying through the Tonquin'.

Can. Field-Nat. 40(4):75-81.

Subject: observations; occurrence; wood-gnawing; vocalizations
Species: Caribou; Golden-crowned Sparrow; Porcupine; Pika; Hoary Marmot; Golden-mantled Ground Squirrel
Location: Tonquin Valley; Jasper National Park
Map: 83D

2904. Morris, F. 1926

Nature lovers at Jasper.

Can. Field-Nat. 40(2):28-31.

Subject: popular account; observations; occurrence
Species: birds/mammals
Location: Jasper National Park
Map: 83C; 83D; 83E; 83F

2905. MTB Consultants Ltd. 1979

Paine/Beaverdam Lakes Recreation Master Planning Study.

Report prep. for Planning Division, Alberta Environment, prep. by MTB Consultants Limited, Edmonton. 138 pp. + App.

Subject: observations; review; status; relative abundance; habitat selection; annotated species lists
Species: birds/mammals
Location: Paine Lake; Beaverdam Lake
Map: 83H

2806. Mueller, U., Bradley, L. and Brown, R. 1976

Proposed Notikewin Park, ecological survey and analysis for park development.

Unpubl. report, Parks Planning Branch, Alberta Recreation, Parks and Wildlife. 71 pp. + maps.

Subject: observations; status; distribution; annotated species lists
Species: birds/mammals
Location: Notikewin Provincial Park
Map: 84F

2807. Munro, J.A. 1922

Notes on the water-birds of Lake Newell, Alberta.

Can. Field-Nat. 36(5):89-91

Subject: observations; occurrence; island-nesting; nesting colonies; effect of water level
Species: waterfowl; shorebirds; Common Tern; Franklin's Gull
Location: Lake Newell
Map: 72L

2808. Munro, J.A. 1927

Gull colonies on Lake Newell, Alberta.

Can. Field-Nat. 41(3):61.

Subject: nesting colonies; breeding population; island-nesting; disease; mortality
Species: Ring-billed Gull; ducks; California Gull; Northern Rough-winged Swallow
Location: Lake Newell
Map: 72L

2809. Munro, J.A. 1929

Glimpses of little-known western lakes and their bird life.

Can. Field-Nat. 43(4):70-74.

Subject: observations; naturalist guide; status; distribution; species composition; relative abundance; life history; species accounts
Species: birds
Location: Many Island Lake; Pakowki Lake; southeastern Alberta

2810. Munro, J.A. 1929

Glimpses of little-known western lakes and their bird life.

Can. Field-Nat. 43(5):99-103.

Subject: observations; naturalist guide, status; distribution; species composition; relative abundance; life history; species accounts
Species: birds
Location: Lloyd Lake; southern Alberta
Map: 82J

2811. Munro, J.A 1929

Glimpses of little-known western lakes and their bird life.

Can. Field-Nat. 43(6):128-132

Subject: observations; naturalist guide; status; distribution; species composition; relative abundance; life history; species accounts
Species: birds
Location: Beaverhill Lake
Map: 83H

2812. Munro, J.A. 1929

Glimpses of little-known western lakes and their bird life.

Can. Field-Nat. 43(7):152-155.

Subject: observations; naturalist guide; status; distribution; species composition; relative abundance; life history; species accounts
Species: birds
Location: Wabamun Lake; Isle Lake; Lac Ste. Anne; Bittern Lake; Battle Lake; Big Hay Lake; Lac La Nonne; Manawan Lake
Map: 83H; 83G; 83B

2813. Munro, J.A. 1929

Glimpses of little-known western lakes and their bird life.

Can. Field-Nat. 43(8):181-187.

Subject: observations; naturalist guide; status; distribution; species composition; relative abundance; life history; species accounts
Species: birds
Location: Lac La Biche; Whitford Lake; Pigeon Lake; Red Deer Lake; Simpson Lake; Sylvan Lake; Cygnet Lake; Wavy Lake; Wizard Lake; Wanisan Lake
Map: 73L; 83I; 83H; 83G; 83A; 83B

2814. Munro, J.A. 1929

Glimpses of little-known western lakes and their bird life.

Can. Field-Nat. 43(9):200-205.

Subject: observations; naturalist guide; status; distribution; species composition; relative abundance; life history; species accounts
Species: birds
Location: Ministik Lake; Sickman Lake (local name); Baxter Lakes; Little Fish Lake; Kirkpatrick Lake; Marion Lake; Shooting Lake; Grassy Island Lake; Sounding Lake; Sullivan Lake
Map: 83H; 73D; 82P; 83A; 72M; 73D

2815. Munro, J.A. 1930

Glimpses of little-known western lakes and their bird life.

Can. Field-Nat. 44(1):12-17.

Subject: observations; naturalist guide; status; distribution; species composition; relative abundance; life history; species accounts
Species: birds
Location: Farrell Lake; Gooseberry Lake; Handhills Lake; Dowling Lake; Little Bow Lake
Map: 82P; 73D; 72M; 82I

2816. Munson, B., Ealey, D., Beaver, R., Bishoff, K. and Fyfe, R. 1980

Inventory of selected raptor, colonial and sensitive bird species in the Athabasca oil sands area of Alberta.

Report for Alta. Oil Sands Environ. Res. Progr. by Can. Wildl. Serv. AOSERP Project LS 22.3.2. xvii + 85 pp.

Subject: aerial survey; ground survey; ecology; distribution; behaviour; nest study; nest site selection; nesting colonies
Species: larids; American White Pelican; Bald Eagle; Common Loon; Sandhill Crane; raptors
Location: AOSERP area; northeastern Alberta
Map: 74M; 74L; 74E; 84H; 74D; 84A

2817. Murr, N. 1983

Beaver Hill Lake, Alberta.

Birdfinding in Canada 3(1):15.

Subject: observations; occurrence; spring migration; breeding period
Species: birds
Location: Beaverhill Lake
Map: 83H

2018. Murray V. Jones and Associates Ltd. 1973

Entrance Provincial Park - field study.

Report prep. for Parks Division, Alberta Dept. of Lands and Forests, prep. by Murray V. Jones and Associates Ltd., Frank Milus and Associates Ltd. and Airphoto Analysis Associates Consultants Ltd.

Subject: observations; breeding bird surveys; live-trapping; pellet-group count; status; distribution; species accounts; relative abundance; habitat selection; annotated species lists
Species: birds/mammals
Location: William A. Switzer Provincial Park; Entrance Provincial Park
Map: 83F

2019. Myres, M.T. 1985

The field trip of 14-17 May to Beaverhill Lake.

Calgary Bird Club Bull. No. 39:2-3, 7.

Subject: observations; occurrence
Species: birds
Location: Beaverhill Lake area
Map: 83H

2020. Myres, M.T. 1985

Recent records.

Calgary Bird Club Bull. No. 40:2-4.

Subject: observations; annotated species list; cooperative wildlife program; occurrence; fall migration
Species: birds
Location: southern Alberta

2021. Myrick, G. 1977

Bird and animal sightings - October 1977.

Trumpeter Swan Naturalists Newsl. Oct. 1977:3-4.

Subject: observations; occurrence; fall migration; winter rusidents
Species: birds
Location: Grande Prairie area; Hermit Lake; Bear Lake
Map: 83M

2022. Myrick, G. 1977

Bird sightings - June/July, 1977.

Trumpeter Swan Naturalists Newsl. Aug. 1977:3-7.

Subject: observations; occurrence; annotated species list; breeding period
Species: birds
Location: Grande Prairie area
Map: 83M

2023. Myrick, G. 1977

Recording Secretary's report.

Trumpeter Swan Naturalists Newsl. Sept. 1977:4-6.

Subject: observations; occurrence; aerial survey
Species: birds; Trumpeter Swan
Location: Grande Prairie area
Map: 83M

2024. Myrick, G. 1978

Untitled [Recording Secretary's report].

Northern Naturalist Feb. 1978. no. 21:6-8.

Subject: observations; occurrence; fall migration; winter residents; annotated species list
Species: birds/mammals
Location: Grande Prairie area
Map: 83M

2025. Neave, D.J. 1987

Dowling Lake goose survey.

Unpubl. report, Fish and Wildlife Division, Alberta Dept. of Lands and Forests. 6 pp. [AFW-87-010]

Subject: nesting colony; reproductive success; population
Species: Canada Goose; Great Blue Heron; ducks; Ring-billed Gull; California Gull
Location: Dowling Lake
Map: 73M; 82P

2026. Neave, D.J. 1988

Preliminary results of spring waterfowl and upland bird census data.

Unpubl. report, Alberta Fish and Wildlife Division. 4 pp. + figures. [AFW-88-036]

Subject: ground survey; call count survey; breeding population; population trend
Species: waterfowl; upland game birds
Location: Camrose; Stettler
Map: 83A; 83H

2027. Neill, G. 1991

Early bird hike April 28, Sunday.

Buffalo Lake Naturalists Newsl. 19:2.

Subject: observations; occurrence
Species: birds/mammals
Location: Red Willow Creek
Map: 83A

2028. Nelson, J.W. and Clay, R.T. 1984

Duck populations and forage crops at the Ribstone Irrigation system in east-central Alberta.

Unpubl. report, Ducks Unlimited Canada. 91 pp. [AFW-84-084]

Subject: effect of water level; ground survey; breeding population; species composition; production; nest survey; breeding chronology; forage production; effect of agricultural practices; distribution; population density
Species: ducks
Location: Ribstone Creek
Map: 73D

2029. Nero, R.W. 1961

Regional reports. Nesting season. June 1 to August 15, 1961. Northern Great Plains region.

Audubon Field Notes 15(5):475-477.

Subject: observations; status; distribution; relative abundance; cooperative wildlife program; annotated species list; breeding period
Species: birds
Location: Alberta

2030. Nero, R.W. 1961

Regional reports. Winter season. December 1, 1960 - March 31, 1961. Northern Great Plains region.

Audubon Field Notes 15(3):337-341.

Subject: observations; status; distribution; relative abundance; cooperative wildlife program; annotated species list; winter residents
Species: birds
Location: Alberta

2831. Nero, R.W. 1962

Regional reports. Nesting season. June 1 to August 15, 1962. Northern Great Plains region.

Audubon Field Notes 16(5):486-488.

Subject: observations; status; distribution; relative abundance; cooperative wildlife program; annotated species list; breeding period
Species: birds
Location: Alberta

2832. Nero, R.W. 1962

Regional reports. Winter season. December 1, 1961 - March 31, 1962. Northern Great Plains region.

Audubon Field Notes 16(3):342-345.

Subject: observations; status; distribution; relative abundance; cooperative wildlife program; annotated species list; winter residents
Species: birds
Location: Alberta

2833. Nero, R.W. 1963

Regional reports. Nesting season. June 1 - August 15, 1963. Northern Great Plains region.

Audubon Field Notes 17(5):467-468.

Subject: observations; status; distribution; relative abundance; cooperative wildlife program; annotated species list; breeding period
Species: birds
Location: Alberta

2834. Nero, R.W. 1963

Regional reports. Winter season. December 1, 1962 - March 31, 1963. Northern Great Plains region.

Audubon Field Notes 17(3):333, 338-339.

Subject: observations; status; distribution; relative abundance; cooperative wildlife program; annotated species list; winter residents
Species: birds
Location: Alberta

2835. Nielsen, W.A. 1976

The potential for wilderness recreation in a sand dune environment in northeast Alberta.

M.Sc. Thesis, Univ. of Alberta, Edmonton. 210 pp.

Subject: observations; effect of fire; wilderness area; status; distribution; species accounts; habitat selection; annotated species lists
Species: birds/mammals
Location: northeastern Alberta
Map: 74L

2836. Nieman, D.J. and Dirschl, H.J. 1973

Waterfowl populations on the Peace-Athabasca Delta, 1969 and 1970.

Canadian Wildlife Service Occasional Paper, No. 17. 28 pp.

Subject: aerial survey; species composition; breeding population; moulting; fall staging; distribution; habitat selection; effect of water level
Species: waterfowl
Location: Peace-Athabasca Delta
Map: 74L; 84I

2837. Nieman, C. 1976

Battle River deer survey.

Unpubl. report, Fish and Wildlife Division, Alberta Recreation, Parks and Wildlife unnumbered. [AFW-76-028]

Subject: aerial survey; observations; distribution; species composition; population density
Species: White-tailed Deer; Mule Deer; upland game birds; Coyote; raptors
Location: Battle River
Map: 73D; 83A

2838. Nolan, P. (compiler) 1988

88th Christmas Bird Count. Tofield, AB.

Amer. Birds 42(4):613-614.

Subject: ground survey; Christmas Bird Count; cooperative wildlife program; species list
Species: birds
Location: Tofield
Map: 83H

2839. Nolan, P. 1989

Beaverhill Nature Centre Christmas Bird Count.

Edmonton Nat. 17(1):25-26.

Subject: Christmas Bird Count; cooperative wildlife program; ground survey; species list; Beaverhill Nature Centre
Species: birds
Location: Tofield; Beaverhill Lake
Map: 83H

2840. Nolan, P. (compiler) 1989

89th Christmas Bird Count. Tofield, AB.

Amer. Birds 43(4):666.

Subject: ground survey; Christmas Bird Count; cooperative wildlife program; species list
Species: birds
Location: Tofield
Map: 83H

2841. Nordstrom, W. and Gregg, A. 1975

Beach and backshore assessment of Calling Lake's existing and proposed provincial park areas - 1975.

Unpubl. report, Parks Planning Branch, Alberta Recreation, Parks and Wildlife. 35 pp. + map.

Subject: observations; status; distribution; annotated species lists
Species: birds/mammals
Location: Calling Lake
Map: 83P

2842. Nordstrom, W., Gregg, A. and Smith, W. 1976

Resource assessment of Red Lodge Provincial Park - 1976.

Unpubl. report, Parks Planning Branch, Alberta Recreation, Parks and Wildlife. 20 pp.

Subject: observations; species lists; habitat selection
Species: birds/mammals
Location: Red Lodge Provincial Park
Map: 82O

2843. Nordstrom, W. 1977

Colonial waterbirds of Lake Newell.

Unpubl. report, Provincial Parks Division, Alberta Recreation, Parks and Wildlife. 36 pp.

Subject: observations; nesting colonies; habitat management; status; distribution; annotated species lists; relative abundance
Species: waterbirds; birds/mammals
Location: Lake Newell; Pelican Island
Map: 72L

2844. Nordstrom, W. 1980

Carson-Pegasus Provincial Park - resource conservation and management guidelines - 1980.

Unpubl. report, Resource Assessment and Management Section, Outdoor Recreation Planning Branch, Alberta Provincial Parks. 61 pp.

Subject: observations; review; species lists
Species: birds/mammals
Location: Carson-Pegasus Provincial Park
Map: 83J

2845. Nordstrom, W. 1983

Resource assessment of the North Cold Lake study area, 1983.

Unpubl. report, Resource Planning, Alberta Recreation and Parks.

Subject: observations; review; status; distribution; relative abundance; annotated species lists
Species: birds/mammals
Location: Cold Lake
Map: 73L

2846. Nordstrom, W.R. 1976

Cold Lake Provincial Park and study area: a resource assessment and development capability.

Unpubl. report, Resource Assessment and Management Section, Parks Division, Alberta Recreation, Parks and Wildlife. 148 pp. + maps.

Subject: observations, review, status, distribution; annotated species lists; relative abundance; life history; nesting colony
Species: birds/mammals; Western Grebe
Location: Cold Lake
Map: 73L

2847. Nordstrom, W.R., Gregg, A. and Smith, W. 1977

Lakeland faunal assessment.

Unpubl. report, Parks Planning Division, Recreation, Parks and Wildlife, Edmonton.

Subject: [not reviewed]; survey; status, distribution
Species: birds/mammals
Location: east-central Alberta

2848. Nordstrom, W.R. 1982

Pioneer Study area resource assessment - 1982.

Unpubl. report, Alberta Recreation and Parks, Design and Implementation Division, Resource Planning Section. 124 pp. + App. + Maps.

Subject: observations; review; status; distribution; habitat selection; annotated species lists
Species: birds/mammals
Location: Trout Creek; Pioneer Study Area
Map: 83F

2849. Norman, I.D. 1974

Waterfowl breeding pair survey for southern Alberta.

Unpubl. report, U.S.F.W.S., Bureau Sport Fisheries and Wildlife, Washington, D.C.

Subject: [not reviewed]; breeding population; aerial survey; distribution; relative abundance
Species: waterfowl
Location: southern Alberta

2850. Norris, P. 1979

Refuge report.

Edmonton Nat. 7(1):17.

Subject: observations; natural history; tracks
Species: birds/mammals
Location: Mystery Lake Wildlife Refuge; Barrhead area
Map: 83J

2851. Norris, P. 1981

The Mystery Lake Wildlife Refuge.

Edmonton Nat. 9(3):19-20. [sic 8(3) or 9(1)].

Subject: observations, species list; problem wildlife; habitat enhancement
Species: birds; Snowshoe Hare; Moose
Location: Mystery Lake Wildlife Refuge; Barrhead area
Map: 83J

2852. Novak, M. 1966

Pothole, brood and adult duck surveys in the St. Paul region, 1966.

Unpubl. report, Fish and Wildlife Division, Alberta Dept. of Lands and Forests. 12 pp. [AFW-66-018]

Subject: roadside survey; species composition; brood size; effect of water level; breeding chronology
Species: waterfowl
Location: west-central Alberta
Map: 73L; 73E

2853. O'Brien, J. 1979

O-Canada-Canada-Canada-brrrr!.

Red Deer River Naturalists Newsl. April 1979:2-3.

Subject: observations; overwintering, techniques - attracting birds; supplemental feeding
Species: White-throated Sparrow
Location: Red Deer
Map: 83A

2854. O'Keefe, S. 1973

Emerson Bridge Park: an oasis in the prairie.

Calgary Field Nat. 4(9):174-175.

Subject: observations; occurrence
Species: birds
Location: Emerson Bridge Park
Map: 72L

2855. O'Keefe, S. 1975

Birds of the University of Calgary vacant property: list of species and their status.

Calgary Field Nat. 6(8):253-259. [February issue].

Subject: observations; annotated species list; status; relative abundance
Species: birds
Location: University of Calgary
Map: 82O

2856. O'Riordan, M. (compiler) 1976

The seventy-sixth Audubon Christmas Bird Count. 86. Red Deer, Alta.

Amer. Birds 30(2):207.

Subject: Christmas Bird Count; ground survey; cooperative wildlife program; species list
Species: birds
Location: Red Deer
Map: 83A

2857. O'Riordan, M. 1978

Notes from a bird watcher.

Red Deer River Naturalists Newsl. January 1978:2, February 1978:1-2.

Subject: observations; occurrence; life history
Species: birds
Location: Red Deer area
Map: 83A, 83B

2858. O'Riordan, M. 1984

Surveying the urban scene.

Central Alberta Naturalist 3(2):6.

Subject: observations; urban wildlife
Species: birds/mammals
Location: Red Deer
Map: 83A

2859. O'Shea, M. (compiler) 1983

The eighty-third Audubon Christmas Bird Count. 182. Lethbridge, Alta.

Amer. Birds 37(4):438.

Subject: Christmas Bird Count; ground survey; cooperative wildlife program; species list
Species: birds
Location: Lethbridge
Map: 82H

2860. O'Shea, M. (compiler) 1984

The eighty-fourth Audubon Christmas Bird Count. 148. Lethbridge, Alta.

Amer. Birds 38(4):481.

Subject: Christmas Bird Count; ground survey; cooperative wildlife program; species list
Species: birds
Location: Lethbridge
Map: 82H

2861. O'Shea, M. 1984

Regional records, winter 1982-83: Lethbridge region.

Alta. Bird Record 1(1):12-15.

Subject: cooperative wildlife program; observations; status; distribution; annotated species list; winter residents
Species: birds
Location: Lethbridge area
Map: 72E; 82H; 82G; 82I; 82J

2862. O'Shea, M. (compiler) 1985

Regional records - Dec. 1984 to Feb. 1985. Zone 1: Lethbridge Region.

Alta. Bird Record 3(2):29.

Subject: cooperative wildlife program; observations; status; distribution; annotated species list; winter residents
Species: birds
Location: Lethbridge area
Map: 72E, 82H; 82G; 82I; 82J

2863. O'Shea, M. 1985

Regional records - June 1985 to July 1985. Zone 1: Lethbridge Region.

Alta. Bird Record 3(4):76-80.

Subject: cooperative wildlife program, observations; status; distribution; annotated species list; breeding period
Species: birds
Location: Lethbridge area
Map: 74

2864. O'Shea, M. 1985

Regional records, March 1983-July 1984: Lethbridge Region.

Alta. Bird Record 2(1):5-16.

Subject: cooperative wildlife program; observations; status; distribution; annotated species list
Species: birds
Location: Lethbridge area
Map: 72E; 82H; 82G; 82I; 82J

2865. O'Shea, M. 1986

Regional records - Dec. 1985 to Feb. 1986. Zone 1: Lethbridge Region.

Alta. Bird Record 4(2):49-52.

Subject: cooperative wildlife program; observations; status; distribution; annotated species list; winter residents
Species: birds
Location: Lethbridge area
Map: 72E; 82H; 82G; 82I; 82J

2866. O'Shea, M. compiler 1986

Regional records - June 1986 to July 1986. Zone 1: Lethbridge Region.

Alta. Bird Record 4(4):94-96.

Subject: cooperative wildlife program, observations; status; distribution; annotated species list; breeding period
Species: birds
Location: Lethbridge area
Map: 72E; 82H; 82G; 82I; 82J

2867. O'Shea, M. 1987

Regional records - Dec. 1986 to Feb. 1987. Zone 2: Medicine Hat Region.

Alta. Bird Record 5(2):36-37.

Subject: cooperative wildlife program; observations; status; distribution; annotated species list; winter residents
Species: birds
Location: Medicine Hat area
Map: 82P; 82I; 72E; 72L; 72M

2868. O'Shea, M. 1988

Regional records - December 1987 to February 1988 Zone 2: Medicine Hat Region.

Alta. Bird Record 6(2):47-48.

Subject: cooperative wildlife program; observations; status; distribution; annotated species list; winter residents
Species: birds
Location: Medicine Hat area
Map: 82P; 82I; 72E; 72L; 72M

2869. O'Shea, M. 1988

Regional records - June and July 1988. Zone 2: Medicine Hat Region.

Alta. Bird Record 6(4):130-132.

Subject: cooperative wildlife program; observations; status; distribution; annotated species list; breeding period
Species: birds
Location: Medicine Hat area
Map: 82P; 82I; 72E; 72L; 72M

2870. Oakey, R. 1978

Report on Buffalo Lake bus field trip on June 4.

Calgary Field Nat. 10(2):39-40.

Subject: observations; occurrence; species list
Species: birds
Location: Buffalo Lake
Map: 83A

2871. Ogilvie, R.T., Pinel, H. and Wershler, C.R. 1970

September 28, 1970. Plant ecology field trip.

Calgary Field Nat. 2(3):27-29.

Subject: observations; species lists
Species: birds/mammals
Location: Banff National Park; Bow Pass; Vermilion Pass
Map: 82O; 82N

2872. Oliphant, L. 1984

Canada-west regional report.

Eyas 7(1):25-26.

Subject: [not reviewed]; observations
Species: raptors
Location: Alberta

2873. Oliver, M. 1977

Field trip reports.

Calgary Field Nat. 8(9):224-226.

Subject: observations; occurrence
Species: birds; Richardson's Ground Squirrel
Location: Big Hill Springs Provincial park
Map: 82O

2874. Orvis, R.A. 1955

Report on summer waterfowl studies, Vermilion, Alberta, May-September, 1955.

Unpubl. report, Can. Wildl. Serv., Ottawa. 12 pp. [CWS-2-55]

Subject: air:ground comparison; nest study; banding; movements; aerial survey; ground survey
Species: ducks
Location: Vermilion
Map: 73E

2875. Osborne, C. 1975

Field trip to Nose/Beddington creeks.

Calgary Field Nat. 6(9):302.

Subject: observations; occurrence
Species: birds/mammals
Location: Nose Creek; Beddington Creek
Map: 82O

2876. Osborne, C. 1975

The old Gun Club Slough.

Calgary Field Nat. 7(2):50.

Subject: observations; occurrence; urban wildlife
Species: birds/mammals
Location: McCall Lake; Calgary
Map: 82O

2877. Osborne, C. 1976

Nose Creek - March 14th.

Calgary Field Nat. 7(11):298.

Subject: observations; spring emergence, urban wildlife
Species: birds/mammals
Location: Calgary
Map: 82O

2878. Osborne, C. 1976

Notes from Grasslands Park hearings in Regina.

Calgary Field Nat. 8(2):36-38.

Subject: observations; occurrence
Species: Black-bellied Plover; shorebirds; waterbirds; waterfowl; Great Blue Heron
Location: Dinosaur Provincial Park
Map: 72L

2879. Osborne, C. 1976

Report on Gun Club Slough.

Calgary Field Nat. 7(9):253-257.

Subject: observations; species lists; urban natural area; land-use planning
Species: birds/mammals
Location: McCall Lake; Calgary
Map: 82O

2880. Osborne, C. 1976

Summer vigil at the slough.

Calgary Field Nat. 7(7):198-201.

Subject: observations; species accounts; urban wildlife; effect of aircraft disturbance; urban natural area
Species: Eared Grebe; Red-necked Grebe; Great Blue Heron; Muskrat; Long-billed Dowitcher; birds
Location: McCall Lake; Calgary
Map: 82O

2881. Osborne, C. 1977

Diary of the Pintails.

Calgary Field Nat. 8(6):151-153.

Subject: observations; occurrence; overwintering
Species: Northern Pintail; waterfowl; birds/mammals
Location: McCall Lake; Calgary
Map: 82O

2882. Osborne, C. 1977

The last prairie slough.

Calgary Field Nat. 9(4):85-90.

Subject: observations; status; natural history
Species: birds/mammals
Location: McCall Lake
Map: 82O

2883. Osborne, C. 1978

A serene countryside.

Calgary Field Nat. 10(4):123-124.

Subject: observations; occurrence
Species: birds
Location: Taber; Etzikom; Manyberries; Grassy Lake
Map: 82H; 72E

2884. Osborne, C. 1979

Saskatchewan summer trip.

Pica 1(1):51-54.

Subject: observations; occurrence
Species: Double-crested Cormorant; Canada Goose; waterfowl; Common Nighthawk
Location: Irvine; Chin Coulee
Map: 72E; 82H

2885. Osborne, C. 1980

The Nose Creek Marsh.

Pica 1(3):121-122.

Subject: effect of development; observations; natural history
Species: birds; Muskrat
Location: Nose Creek; Calgary
Map: 82O

2886. Osborne, C. 1984

Through the seasons on Nose Hill (Part One).

Pica 5(2):18-21.

Subject: observations; occurrence; annual cycle; status; urban natural area
Species: birds/mammals
Location: Nose Hill; Calgary
Map: 82O

2887. Osborne, C. 1985

Through the seasons on Nose Hill. (Part two).

Pica 6(1):23-26.

Subject: observations; seasonal occurrence; fall migration; urban natural area
Species: birds/mammals
Location: Nose Hill; Calgary
Map: 82O

2888. Ostheimer, A.J., III. 1927

Flora and fauna observed in Alberta and British Columbia.

Can. Alp. J. 16:208-218.

Subject: observations; distribution; relative abundance; annotated species lists
Species: birds/mammals
Location: Jasper National Park; Fortress Pass; Athabasca River Valley
Map: 83C; 83D

2889. Ovenden, L. and Peters, J. 1974

An ecological survey of Moose Lake Provincial Park -1974.

Unpubl. report, Provincial Parks Planning, Alberta Dept. Lands and Forests. 80 pp.

Subject: observations; status; distribution; annotated species lists; habitat selection
Species: birds/mammals
Location: Moose Lake Provincial Park
Map: 73L

2890. Owens, R. (compiler) 1970

Some recent observations.

Calgary Field Nat. 2(4):38-40.

Subject: observations; annotated species list; cooperative wildlife program; distribution
Species: birds
Location: southern Alberta

2891. Park, J. 1971

Field trips.

Edmonton Natur. Hist. Club Newsl. 18:1.

Subject: observations
Species: birds
Location: Beaverhill Lake
Map: 83H

2992. Park, J. 1972

Report of field trip to Beaverhill Lake.

Edmonton Nat. October 1972:2-3.

Subject: observations; occurrence
Species: birds
Location: Beaverhill Lake
Map: 83H

2993. Park, J. 1972

Report of field trips - October 1st and 15th.

Edmonton Nat. November 1972:2-3.

Subject: observations
Species: birds/mammals
Location: Devon area; Elk Island National Area
Map: 83H

2994. Park, J. 1973

Breeding Bird Survey (2).

Alta. Nat. 3(2):43-44.

Subject: Breeding Bird Survey; review; distribution; species list
Species: birds
Location: Alberta

2995. Park, J. 1973

Report of Elk Island field trip, March 11, 1973.

Edmonton Nat. No. 7:3.

Subject: observations; occurrence; winter residents; tracks
Species: chickadees; Common Raven; Porcupine
Location: Elk Island National Park
Map: 83H

2996. Park, J. 1974

Breeding Bird Survey.

Alta. Nat. 4(2):51-55.

Subject: review; Breeding Bird Survey; relative abundance; population trend; distribution
Species: birds
Location: Alberta

2997. Park, J. 1982

The Breeding Bird Survey in the Edmonton area.

Edmonton Nat. 10(1):8-12.

Subject: Breeding Bird Survey; roadside survey; species list; population trend; relative abundance
Location: Lindbrook; Calahoo
Map: 83H

2998. Park, J.L. 1972

Breeding Bird Surveys in Alberta (1).

Alta. Nat. 2(2):24.

Subject: Breeding Bird Survey; techniques - roadside survey
Species: birds
Location: Alberta

2999. Park, J.L. and Goulden, L.L. 1974

27th winter bird-population study. 77. Mature poplar forest.

Amer. Birds 28:733.

Subject: ground survey; winter residents; species list; observations; population density
Species: birds
Location: Elk Island National Park
Map: 83H

3000. Park, J.L. 1979

The Breeding Bird Survey in the Edmonton area.

Edmonton Nat. 7(1):8-11.

Subject: Breeding Bird Survey; species lists; roadside survey; relative abundance
Species: birds
Location: Edmonton area; Lindbrook; Calahoo
Map: 83H

3001. Parks Canada. 1973

Checklist - birds of Jasper National Park.

Information Canada, Pub. No. R63-3173. 12 pp.

Subject: checklist
Species: birds
Location: Jasper National Park
Map: 83C; 83D; 83E; 83F

3002. Parks Canada, Warden Service. 1988

Yearly wildlife census, 1985-1988.

Unpubl. data compilation, Warden Service, Jasper. 100 tables. [BJNP-188]

Subject: data summary; status; distribution; age and sex data; population estimate
Species: birds/mammals
Location: Jasper National Park

3003. Parks Canada, Warden Service. 1970

Untitled.

Unpubl. data compilation, Warden Service, Jasper. 200 tables. [BJNP-190]

Subject: data summary; status; distribution; age and sex data; population estimate
Species: birds/mammals
Location: Jasper National Park
Map: 83C; 83D; 83E; 83F

3004. Parks Canada, Warden Service. 1977

Untitled.

Unpubl. data compilation, Warden Service, Jasper. 100 tables. [BJNP-194]

Subject: data summary; status; distribution; population estimate
Species: birds/mammals
Location: Jasper National Park
Map: 83C; 83D; 83E; 83F

3005. Parsons, B. 1980

A mammal watch.

Red Deer River Naturalists Newsl. February, 1980.

Subject: observations; occurrence; tracks; bird feeders; techniques - attracting birds
Species: birds/mammals
Location: Red Deer
Map: 83A

3006. Patterson, L.A. and Wiseley, A.N. 1977

Aerial surveys of water bird populations along the Fort Simpson realignment of the proposed Arctic Gas pipeline route, Alberta and Northwest Territories, May-September, 1975.

Chap. V. 42 pp. In: Gunn, W.W.H., C.E. Tull, and T.D. Wright (eds). Ornithological studies conducted in the area of the proposed gas pipeline route: northern Alberta, Northwest Territories, Yukon Territory and Alaska, 1975. Arctic Gas Biological Report Series, Vol. 35. Prep. by L.G.L. Ltd.

Subject: aerial survey; distribution; breeding population; production; moulting population; fall staging population
Species: waterfowl; waterbirds
Location: northwestern Alberta
Map: 84M

3007. Paulsen, A.C. and Kaiser, G.W. 1969

A preliminary study of the air:ground comparison transects in the waterfowl breeding pair survey for southern Alberta - 1969.

Unpubl. report, Alberta Fish and Wildlife Division and Can. Wildl. Serv., Edmonton. 5 pp. + tables. [CWS-21-69]

Subject: aerial survey; ground survey; breeding population; air:ground comparison
Species: waterfowl
Location: southern Alberta

3008. Paulsen, A.C. 1970

Spring waterfowl and upland bird populations in Region III.

Unpubl. report, Alberta Fish and Wildlife Division. 2 pp. + figure. [AFW-70-064]

Subject: call count survey; population index; population trend; roadside survey; habitat condition
Species: upland game birds; waterfowl
Location: central Alberta

3009. Peck, B. 1982

Summer outings review.

Central Alberta Naturalist. Summer 1982, No. 3:5.

Subject: observations; occurrence
Species: birds/mammals
Location: Red Deer area; south-central Alberta
Map: 83A

3010. Pegg, F.H. 1928

Canadian Christmas bird census, 1927. Alberta, Glenevis.

Can. Field-Nat. 42(4):101.

Subject: Christmas Bird Count; ground survey; species list; relative abundance; predator-prey
Species: birds
Location: Glenevis
Map: 83G

3011. Pegg, F.H. and Pegg, G. 1929

Christmas bird census, 1928. Glenevis, Alberta.

Can. Field-Nat. 43(2):34.

Subject: Christmas Bird Count; ground survey; species list
Species: birds
Location: Glenevis
Map: 83G

3012. Pegg, F.H. 1963

Xmas count at Wetaskiwin, Alberta.

Blue Jay 21(2):82.

Subject: Christmas Bird Count; species list; ground survey
Species: birds; Red-breasted Nuthatch
Location: Wetaskiwin
Map: 83A

3013. Pegg, F.H. 1964

Twenty-second annual Saskatchewan Christmas Bird Count, 1963. Wetaskiwin, Alta.

Blue Jay 22(1):21.

Subject: Christmas Bird Count; species list; ground survey
Species: birds
Location: Wetaskiwin
Map: 83A

3014. Pegg, F.H. 1965

Twenty-third annual Saskatchewan Christmas Bird Count, 1964. Wetaskiwin, Alta.

Blue Jay 23(1):35.

Subject: Christmas Bird Count; species list; ground survey
Species: birds
Location: Wetaskiwin
Map: 83A

3015. Pegg, F.H. 1966

Twenty-fourth annual Saskatchewan Christmas Bird Count, 1965. Wetaskiwin, Alta.

Blue Jay 24(1):36.

Subject: Christmas Bird Count; species list; ground survey
Species: birds
Location: Wetaskiwin
Map: 83A

3016. Pegg, F.H. 1967

Twenty-fifth annual Saskatchewan Christmas Bird Count, 1966. Wetaskiwin, Alta.

Blue Jay 25(1):10.

Subject: Christmas Bird Count; species list; ground survey
Species: birds
Location: Wetaskiwin
Map: 83A

3017. Pegg, F.H. 1968

Christmas Bird Count.

Blue Jay 26(1):61.

Subject: Christmas Bird Count; species list; ground survey
Species: birds
Location: Wetaskiwin
Map: 83A

3018. Pegg, G. 1959

Christmas bird census - 1958. Glenevis, Alta.

Can. Field-Nat. 73:43.

Subject: Christmas Bird Count; ground survey; species list
Species: birds
Location: Glenevis
Map: 83G

3019. Pegg, G. 1960

Christmas bird census, 1959-1960. Glenevis, Alta.

Can. Field-Nat. 74(1):44.

Subject: Christmas Bird Count; ground survey; species list
Species: birds
Location: Glenevis
Map: 83G

3020. Pegg, H. (compiler) 1959

Christmas bird census - 1958. Edmonton, Alta.

Can. Field-Nat. 73(1):43.

Subject: Christmas Bird Count; ground survey; species list; cooperative wildlife program
Species: birds
Location: Edmonton
Map: 83H

3021. Pegg, H. (compiler) 1959

Fifty-ninth Christmas Bird Count. 39. Edmonton, Alta.

Audubon Field Notes 13(2):82.

Subject: Christmas Bird Count; ground survey; cooperative wildlife program; species list
Species: birds
Location: Edmonton
Map: 83H

3022. Penner, D.F. 1979

Wildlife inventory studies in the Foothills Project Area, Robb, Alberta.

Report prep. for Gulf Canada Resources, prep. by McCourt Management Ltd. 120 pp.

Subject: review; aerial survey; pellet-group count; kill-trapping; status; distribution; habitat selection; population density; habitat mapping; habitat capability; trapper harvest; annotated species lists
Species: birds/mammals; ungulates
Location: west-central Alberta
Map: 83F; 83C

3023. Penner, D.F. 1980

Results of winter track-count surveys in the Judy Creek Coal mine area.

Report prep. for Esso Minerals Canada, prep. by McCourt Management Ltd. 9 pp.

Subject: track count; relative abundance; observations; habitat selection
Species: terrestrial furbearers; ungulates; birds
Location: Judy Creek
Map: 83J

3024. Penner, D.F. and Frandsen, D. 1981

Wildlife impact assessment - Brazeau River Sour Gas Plant. Preliminary draft report.

Report prep. for Petro-Canada, prep. by McCourt Management Ltd. 101 pp.

Subject: review; aerial survey; status; distribution; population density; habitat selection; environmental impact assessment; mitigation measures
Species: ungulates; carnivores; furbearers; birds/mammals
Location: Dismal Creek area
Map: 83G

3025. Penner, D.F. and Baley, D. 1982

Slave River Hydro Project Feasibility Study. Task Area 4, Regions C and D final report - wildlife.

Report prep. for Alberta Environment and Reid Crowther & Partners Ltd. 241 pp.

Subject: aerial survey; ground survey; review; observations; status; distribution; habitat selection; environmental impact assessment; effect of hydro development; mitigation measures
Species: birds/mammals
Location: Slave River; Wood Buffalo National Park
Map: 74L; 74M; 84P

3026. Penner, D.F. and Baley, D.M. 1985

Wildlife assessment of the Sand River Reservoir Alternative: Cold Lake -Beaver River water management studies.

Appendix F. Sand River Dam Alternative. Cold Lake - Beaver River Long Term Water Management Study. Alberta Environment. 89 pp. + maps.

Subject: review; air-photo analysis; habitat mapping; aerial survey; status; distribution; relative abundance; species lists; environmental impact assessment; mitigation measures
Species: birds/mammals
Location: Sand River
Map: 73L

3027. Peters, J., Ovenden, L., Wallace, P. and Wright, J. 1975

Preliminary assessment Birch Lake-Whites Lake site.

Unpubl. report, Parks Division, Alberta Lands and Forests. unnumbered.

Subject: observations; relative abundance; Migratory Bird Sanctuary; history; staging area
Species: birds/mammals
Location: Birch Lake; Whites Lake; Gordon Lake
Map: 73E

3028. Peterson, R. 1953

An evening's walk.

Blue Jay 11(2):1.

Subject: observations; occurrence
Species: birds
Location: Tofield
Map: 83H

3029. Peterson, R. 1954

An April hike.

Blue Jay 12(2):8.

Subject: observations; occurrence
Species: birds/mammals
Location: Tofield
Map: 83H

3030. Peterson, R. 1955

A walk in the forest.

Blue Jay 13(1):8.

Subject: observations; occurrence; behaviour
Species: Red Squirrel; Boreal Chickadee; Downy Woodpecker; Common Raven; Pine Grosbeak; American Dipper
Location: Foothills
Map: 83F

3031. Peterson, R. 1955

A woodland journey.

Blue Jay 13(2):30-31.

Subject: popular account; observations; occurrence
Species: birds/mammals
Location: Embarras River
Map: 83F

3032. Petitot, E. 1883

On the Athabasca district of the Canadian North-West Territory.

Can. Record Sci. 1(1):27-53.

Subject: status; distribution
Species: ungulates; bears; furbearers; waterfowl; Porcupine
Location: northeastern Alberta

3033. Philpott, D. 1978

Junior field naturalist trip report.

Calgary Field Nat. 10(5):149-150.

Subject: observations; occurrence
Species: Mallard; American Crow; Black-billed Magpie; Canada Goose
Location: Glenmore Park; Calgary
Map: 82J

3034. Pielou, C. 1984

Porcupine Hills.

Lethbridge Naturalists Newsl. November 1984:3.

Subject: observations; occurrence; species lists
Species: birds/mammals
Location: Porcupine Hills
Map: 82H

3035. Pierce, T. 1987

Regional records - June 1987 to July 1987. Zone 6: Red Deer Region.

Alta. Bird Record 5(4):119-122.

Subject: cooperative wildlife program; observations; status; distribution; annotated species list; breeding period
Species: birds
Location: Red Deer area
Map: 83A; 83B; 82O; 83P

3036. Pierce, T. 1988

Regional records - December 1987 to February 1988. Zone 5: Red Deer Region.

Alta. Bird Record 6(2):55-56.

Subject: cooperative wildlife program; observations; status; distribution; annotated species list; winter residents
Species: birds
Location: Red Deer area
Map: 83A; 83B; 82O; 82P

3037. Pierce, T. 1988

Regional records - June and July 1988. Zone 5: Red Deer Region.

Alta. Bird Record 6(4):144-146.

Subject: cooperative wildlife program; observations; status; distribution; annotated species list; breeding period
Species: birds
Location: Red Deer area
Map: 83A; 83B, 82O; 82P

3038. Pierce, T. 1989

Regional records - December 1988 through February 1989. Zone 5: Red Deer Region.

Alta. Bird Record 7(2):72-74.

Subject: cooperative wildlife program, observations; status; distribution; annotated species list; winter residents
Species: birds
Location: Red Deer area
Map: 83A; 83B; 82O; 82P

3039. Pike, W. 1892

The barren ground of northern Canada.

Macmillan, London.

Subject: observations; occurrence
Species: waterfowl
Location: Peace-Athabasca Delta
Map: 74L

3040. Pilarski, L. (compiler) 1979

The seventy-ninth Audubon Christmas Bird Count. 109. Edmonton, Alta.

Amer. Birds 33(4):373-374.

Subject: Christmas Bird Count; ground survey; cooperative wildlife program; species list
Species: birds
Location: Edmonton
Map: 83H

3041. Pilarski, L. (compiler) 1980

The eightieth Audubon Christmas Bird Count. 113. Edmonton, Alta.

Amer. Birds 34(4):376.

Subject: Christmas Bird Count; ground survey; cooperative wildlife program; species list
Species: birds
Location: Edmonton
Map: 83H

3042. Poag, B. 1974

Carseland heronry and Wyndham Park.

Calgary Field Nat. 6(5):183-184.

Subject: observations; occurrence
Species: birds
Location: Wyndham-Carseland Provincial Park
Map: 82I

3043 Podlubny, J. (compiler) 1977

The seventy-seventh Audubon Christmas Bird Count. 101. Wildlife Reserve of Western Canada, Alta.

Amer. Birds 31(4):457.

Subject: Christmas Bird Count; ground survey; cooperative wildlife program; species list
Species: birds
Location: Wildlife Reserve of Western Canada; Bottrel
Map: 82O

3044 Podlubny, J. 1977

Sunday, January 2 - Wildlife Reserve of Western Canada, Alberta.

Calgary Field Nat. 8(7):164-165.

Subject: Christmas Bird Count; ground survey; cooperative wildlife program; relative abundance; species list
Species: birds
Location: Wildlife Reserve of Western Canada
Map: 82O

3045. Podlubny, J. (compiler) 1978

The seventy-eighth Audubon Christmas Bird Count. 104. Wildlife Reserve of Western Canada, Alta.

Amer. Birds 32(4):474-475.

Subject: Christmas Bird Count; ground survey; cooperative wildlife program; species list
Species: birds
Location: Wildlife Reserve of Western Canada; Bottrel
Map: 82O

3046. Podlubny, J. and Duncan, J. 1978

Wildlife Reserve of Western Canada field trip report/ Jan. 28 and Brown-Lowery area.

Calgary Field Nat. 9(8):202.

Subject: observations; occurrence
Species: birds
Location: Wildlife Reserve of Western Canada; Brown-Lowery Natural Area
Map: 82J; 82O

3047. Podlubny, J. (compiler) 1979

The seventy-ninth Audubon Christmas Bird Count. 112. Wildlife Reserve of Western Canada.

Amer. Birds 33(4):374.

Subject: Christmas Bird Count; ground survey; cooperative wildlife program; species list
Species: birds
Location: Wildlife Reserve of Western Canada; Bottrel
Map: 82O

3048. Podlubny, J. (compiler) 1979

The Wildlife Reserve of Western Canada's Christmas Birdcount.

Calgary Field Nat. 10(7):211.

Subject: Christmas Bird Count; ground survey; cooperative wildlife program; relative abundance; species list
Species: birds
Location: Wildlife Reserve of Western Canada
Map: 82O

3049. Podlubny, J. 1980

Wildlife Reserve of Western Canada Christmas Bird Count, December 29, 1979.

Pica 1(2):90-91.

Subject: Christmas Bird Count; ground survey; cooperative wildlife program; species list; relative abundance
Species: birds
Location: Wildlife Reserve of Western Canada
Map: 82O

3050. Pedlubny, J. (compiler) 1981

The eighty-first Audubon Christmas Bird Count. 118. Wildlife Reserve of Western Canada.

Amer. Birds 35(4):405.

Subject: Christmas Bird Count; ground survey; cooperative wildlife program; species list
Species: birds
Location: Wildlife Reserve of Western Canada; Bottrel
Map: 82O

3051. Pedlubny, J. 1981

Wildlife Reserve of Western Canada Christmas Bird Count, 1981.

Pica 2(1):24-25.

Subject: Christmas Bird Count; ground survey; cooperative wildlife program; species list; relative abundance
Species: birds
Location: Wildlife Reserve of Western Canada
Map: 82O

3052. Pedlubny, J. (compiler) 1982

The eighty-second Audubon Christmas Bird Count. 140. Wildlife Reserve of Western Canada.

Amer. Birds 36(4):431.

Subject: Christmas Bird Count; ground survey; cooperative wildlife program; species list
Species: birds
Location: Wildlife Reserve of Western Canada; Bottrel
Map: 82O

3053. Pedlubny, J. (compiler) 1982

Wildlife Reserve of Western Canada Christmas Bird Count Jan. 3, 1982.

Calgary Field Nat. Newsletter 3(7):2.

Subject: Christmas Bird Count; ground survey; cooperative wildlife program; species list
Species: birds
Location: Wildlife Reserve of Western Canada
Map: 82O

3054. Pedlubny, J. (compiler) 1984

The eighty-fourth Audubon Christmas Bird Count. 153. Wildlife Reserve of Western Canada.

Amer. Birds 38(4):482.

Subject: Christmas Bird Count; ground survey; cooperative wildlife program; species list
Species: birds
Location: Wildlife Reserve of Western Canada; Bottrel
Map: 82O

3055. Pedlubny, J. 1984

Wildlife Reserve of Western Canada.

Calgary Field Nat. Newsl. 5(5):2.

Subject: Christmas Bird Count
Species: birds
Location: Wildlife Reserve of Western Canada
Map: 82O

3056. Pedlubny, J. (compiler) 1985

The eighty-fifth Christmas Bird Count. 148. Wildlife Reserve of Western Canada.

Amer. Birds 39(4):455.

Subject: Christmas Bird Count; ground survey; cooperative wildlife program; species list
Species: birds
Location: Wildlife Reserve of Western Canada; Bottrel
Map: 82O

3057. Pedlubny, J. (compiler) 1986

The 86th Christmas Bird Count. 144. Wildlife Reserve of Western Canada, AB.

Amer. Birds 40(4):537.

Subject: Christmas Bird Count; ground survey; cooperative wildlife program; species list
Species: birds
Location: Wildlife Reserve of Western Canada; Bottrel
Map: 82O

3058. Pedlubny, J. (compiler) 1988

88th Christmas Bird Count. Wildlife Reserve of Western Canada, AB.

Amer. Birds 42(4):614-615.

Subject: ground survey; Christmas Bird Count; cooperative wildlife program; species list
Species: birds
Location: Wildlife Reserve of Western Canada
Map: 82O

3059. Pedlubny, J. (compiler) 1989

89th Christmas Bird Count. Wildlife Reserve of Western Canada, AB.

Amer. Birds 43(4):656.

Subject: ground survey; Christmas Bird Count; cooperative wildlife program; species list
Species: birds
Location: Wildlife Reserve of Western Canada
Map: 82O

3060. Pedlubny, J.P. 1985

Birds observed in the vicinity of Utikuma-Cadotte lakes and S.W. Birch Mountains of Alberta.

Alta. Bird Record 3(1):5-7.

Subject: observations; winter residents; behaviour; annotated species list; relative abundance; frequency
Species: birds
Location: Utikuma Lake area; Chipewyan Lake; Otter River; Birch Mountains; Cadotte Lake; Lubicon Lake area; Little Buffalo Lake area
Map: 83O; 84C; 84B; 84H; 84A

3061. Pell, D.M. 1977

Alberta Animal Record Card summary.

Edmonton Nat. 5(8):19.

Subject: observations; cooperative wildlife program; occurrence; annotated species list; status; distribution
Species: Garganey; birds
Location: Edmonton area; east-central Alberta
Map: 83H; 73E; 73D

3062. Potter, J. (compiler) 1985

Regional records - Dec. 1984 to Feb. 1985. Zone 6: Red Deer Region.

Alta. Bird Record 3(2):32-33.

Subject: cooperative wildlife program; observations; status; distribution; annotated species list; winter residents
Species: birds
Location: Red Deer area
Map: 83A; 83B; 82O; 82P

3063. Potter, J. 1985

Regional records - June 1985 to July 1985. Zone 6. Red Deer Region.

Alta. Bird Record 3(4):87-88.

Subject: cooperative wildlife program; observations; status; distribution, annotated species list; breeding period
Species: birds
Location: Red Deer area
Map: 83A; 83B, 82O, 82P

3064. Potter, J. 1986

Regional records - Dec. 1985 to Feb. 1986. Zone 6: Red Deer.

Alta. Bird Record 4(2):56-57.

Subject: cooperative wildlife program; observations; status; distribution; annotated species list; winter residents
Species: birds
Location: Red Deer area
Map: 83A; 83B; 82O; 82P

3065. Potter, J. 1986

Regional records - June 1986 to July 1986. Zone 6: Red Deer Region.

Alta. Bird Record 4(4):100-101.

Subject: cooperative wildlife program; observations; status; distribution; annotated species list; breeding period
Species: birds
Location: Red Deer area
Map: 83A; 83B; 82O; 82P

3066. Powell, J.M. 1979

Additional notes on the birds of the Kananaskis Forest Experiment Station and surrounding area.

Alta. Nat. 9(2):94-97.

Subject: observations; species lists; status; distribution; species accounts
Species: birds
Location: Kananaskis Forest Experimental Station
Map: 82O

3067. Preble, E.A. 1908

A biological investigation of the Athabaska-Mackenzie region.

U.S. Biol. Surv., N.A. Fauna No. 27. 574 pp.

Subject: life zones; specimen collection; annotated species lists; status; distribution; observations
Species: birds/mammals
Location: northeastern Alberta

3068. Proctor, J.W 1982

A country diary.

Pica 3(1):18-21

Subject: observations; occurrence
Species: birds/mammals
Location: De Winton
Map: 82J

3069. Przeczek, H. 1977

Report on the Lake McGregor trip - Sunday October 24, 1976.

Calgary Field Nat. 8(5):142-143.

Subject: observations; occurrence
Species: birds
Location: Wyndham-Carseland Provincial Park
Map: 82I

3070. Purdy, R.G, Parkyn, D.C. and Pelinsbee, J.G. 1983

Wildlife surveys of selected Edmonton area lakes June-July 1982.

Unpubl. report, Fish and Wildlife Division, Alberta Energy and Natural Resources. 138 pp. [AFW-83-001]

Subject: boat survey; habitat description; observations; distribution; nesting colonies; breeding population; production
Species: waterfowl; waterbirds; birds/mammals
Location: central Alberta
Map: 83G; 83H; 73E; 83J

3071. Quaedvlieg, M.T., Gundersen, G. and Cook, A. 1972

Annual goose survey of the Red Deer, South Saskatchewan, Oldman and Bow rivers.

Unpubl. report, Alberta Fish and Wildlife Division. unnumbered. [AFW-72-077]

Subject: aerial survey; breeding population; nesting colonies; production; data summary
Species: Canada Goose; Great Blue Heron
Location: Red Deer River; South Saskatchewan River; Oldman River; Bow River

3072. Quaedvlieg, M.T., Gundersen, G. and Cook, A. 1973

Battle River and Sounding Lake deer survey.

Unpubl. report, Alberta Fish and Wildlife Division. unnumbered. [AFW-73-084]

Subject: aerial survey; observations; distribution; population density
Species: White-tailed Deer; Mule Deer; Coyote; Sharp-tailed Grouse
Location: Battle River; Sounding Lake
Map: 83A; 73D

3073. Quinn, M. 1986

Nature notes from Beaverhill Lake.

Edmonton Nat. 14(2):14-15.

Subject: observations; behaviour; nest predation
Species: waterfowl; House Wren; Thirteen-lined Ground Squirrel; birds/mammals
Location: Beaverhill Lake
Map: 83H

3074. Quinn, M. 1987

Christmas Bird Count largest in North America.

Edmonton Nat. 15(1):7-8.

Subject: Christmas Bird Count; cooperative wildlife program; species list
Species: birds
Location: Edmonton
Map: 83H

3075. Quinn, M. 1988

The city of champions.

Edmonton Nat. 16(1):10-13.

Subject: Christmas Bird Count; cooperative wildlife program; ground survey; species list
Species: birds
Location: Edmonton
Map: 83H

3076. Quinn, M. 1988

Summary of 1987 Edmonton Xmas Count.

Edmonton Bird Club Newsl. January 1988:1-2.

Subject: Christmas Bird Count; highlights; cooperative wildlife program
Species: birds
Location: Edmonton
Map: 83H

3077. Quinn, M.S. (compiler) 1988

88th Christmas Bird Count. Edmonton, AB.

Amer. Birds 42(4):612.

Subject: ground survey; Christmas Bird Count; cooperative wildlife program; species list
Species: birds
Location: Edmonton
Map: 83H

3078. Racey, K. 1930

Peace River District notes.

Murrelet 11:70-71.

Subject: observations; distribution; occurrence
Species: birds
Location: Grande Prairie
Map: 83M

3079. Raine, W. 1894

Bird nesting in northwest Canada.

Nidiologist 1:67-71, 84-87, 102-106, 117-120, 130-133, 146-148. 2:9-10, 19-21, 36-38.

Subject: nest records; nest site selection; distribution; prairies
Species: birds
Location: southern Alberta; Rocky Mountains; Alberta

3080. Raine, W. 1908

Raine's camp, near Lethbridge, Alberta, N.W.C., May 24.

Oologist 25:188.

Subject: nesting biology; observations
Species: Merlin
Location: Lethbridge area
Map: 82H

3081. Randall, T.E. 1926

Additional notes from Castor District, Alberta.

Can. Field-Nat. 40(3):68.

Subject: observations; overwintering
Species: American Crow; Peregrine Falcon; Rosy Finch; House Sparrow; Western Meadowlark
Location: Castor
Map: 73D

3082. Randall, T.E. 1926

Christmas bird census from Horseshoe District, Sullivan Lake, Alberta.

Can. Field-Nat. 40(1):11-12.

Subject: Christmas Bird Count; ground survey; species list; observations; relative abundance; introduced species
Species: birds
Location: Sullivan Lake
Map: 73D; 83A

3083. Randall, T.E. 1932

Bird notes from the vicinity of Castor, Alberta.

Can. Field-Nat. 46(8):181-182.

Subject: status; distribution; observations; species accounts
Species: Black-billed Magpie; Lark Bunting; Lazuli Bunting; Pine Warbler
Location: Castor area; Boyle
Map: 83I; 73D; 83A

3084. Randall, T.E. 1933

A list of the breeding birds of the Athabasca district, Alberta.

Can. Field-Nat. 47(1):1-6.

Subject: observations; annotated species list; breeding period; breeding records; naturalist guide
Species: birds
Location: Athabasca area
Map: 83I

3085. Randall, T.E. 1943

A report on Many Island Lake.

Ducks Unlimited (Canada), Winnipeg.

Subject: [not reviewed]; ground survey; occurrence; status
Species: ducks
Location: Many Island Lake
Map: 72L

3086. Randall, T.E. 1946

Birds of the eastern irrigation district, Brooks, Alberta.

Can. Field-Nat. 60:123-131.

Subject: observations; annotated species list
Species: birds
Location: Eastern Irrigation District; Brooks
Map: 82I; 72L

3087. Raniseth, A. (compiler) 1988

88th Christmas Bird Count. Jasper, AB.

Amer. Birds 42(4):613.

Subject: ground survey; Christmas Bird Count; cooperative wildlife program; species list
Species: birds
Location: Jasper
Map: 83C; 83D

3088. Raniseth, A. (compiler) 1989

89th Christmas Bird Count. Jasper, AB.

Amer. Birds 43(4):654.

Subject: ground survey; Christmas Bird Count; cooperative wildlife program; species list
Species: birds
Location: Jasper
Map: 83C; 83D

3089. Reid, D.B. 1952

Waterfowl inventory in east-central Alberta, 1952.

Unpubl. report, Can. Wildl. Serv., Ottawa. (unnumbered pp.) [CWS-4-52]

Subject: ground survey; breeding population; production
Species: waterfowl
Location: east-central Alberta
Map: 73D; 73E

3090. Rendall, T.E. [sic - Randall] 1925

Notes of interest from Castor, Alberta, district.

Can. Field-Nat. 39(8):184-185.

Subject: observations; specimen collection; species accounts
Species: Lewis' Woodpecker; American Crow; Lazuli Bunting; Pine Warbler; Varied Thrush
Location: Castor
Map: 73D

3091. Renewable Resources Consulting Services Ltd. n.d.

Dillberry Lake resource inventory and analysis.

Report prep. for Alberta Parks Division. 302 pp.

Subject: status; distribution; relative abundance; observations; aerial survey; population density; species lists
Species: birds/mammals; White-tailed Deer; Mule Deer
Location: Dillberry Lake Provincial Park
Map: 73D

3092. Renewable Resources Consulting Services Ltd. 1971

An ecological study of wildlife and fisheries in the Pembina and Sturgeon river basins. Vol. 1. Results of ecological studies. Vol. 2. An evaluation of the impact of proposed water resource developments.

Report prep. for Alberta Dept. Environment, Water Resources Division. Vol. 1, 333 pp. Vol. 2, 87 pp.

Subject: aerial survey; ground survey; breeding population; production; staging; habitat selection, trapper harvest; environmental impact assessment; effect of dam/diversion; distribution; relative abundance
Species: waterfowl; waterbirds; upland game birds, furbearers; Moose; deer
Location: Pembina River; Sturgeon River, central Alberta
Map: 83G; 83H; 83I; 83J

3093. Reynolds, H.W. 1979

Ungulate survey of the Sandhills region of the Suffield Military Reserve, January 15,17, 1979.

Unpubl. report, Can. Wildl. Serv., Edmonton. 14 pp. [CWS-79-014]

Subject: aerial survey, ground survey; distribution; relative abundance, winter range
Species: Pronghorn; deer; Horse; Coyote; Sharp-tailed Grouse
Location: Sandhills; Suffield Military Reserve
Map: 72L

3094. Reynolds, W.D. 1976

A report on Cave and Basin interpretive research.

Unpubl. report, Parks Canada, Western Region. 83 pp. and App.

Subject: ground survey; distribution; observations; species list; relative abundance, overwintering
Species: birds/mammals
Location: Cave and Basin Hotsprings; Banff National Park
Map: 82O

3095. Ridgway, P.J. 1972

A preliminary ecological survey of Chain Lakes Provincial Park - 1972.

Unpubl. report, Provincial Parks Planning, Alberta Dept. of Lands and Forests. 11 pp. + App.

Subject: observations; distribution; relative abundance; annotated species lists
Species: birds/mammals
Location: Chain Lakes Provincial Park
Map: 82J

3096. Ridgway, P.J 1972

A preliminary ecological survey of Willow Creek Provincial Park.

Unpubl. report, Provincial Parks Planning, Dept. of Lands and Forests, Edmonton.

Subject: [not reviewed]; occurrence; status; distribution
Species: birds/mammals
Location: Willow Creek Provincial Park
Map: 82I

3097. Riley, J.H. 1913

Birds observed or collected on the expedition of the Alpine Club of Canada to Jasper Park, Yellowhead Pass, and Mount Robson region.

Can. Alp. J. Special Issue, pp.47-75.

Subject: status; distribution; observations; species accounts; annotated species list
Species: birds
Location: Jasper National Park
Map: 83C; 83D; 83E; 83F

3098. Rintoul, J. and Myers, S. 1983

Avifauna of Crow Lake Candidate Ecological Reserve - observed and expected.

Natural Areas Technical Report #10, Natural Areas Program, Alberta Energy and Natural Resources. 13 pp.

Subject: observations; annotated species list; status; habitat selection; relative abundance
Species: birds
Location: Crow Lake
Map: 83P

3099. Rippin, B. and Gunderson, G. 1975

WMU P258 deer survey.

Unpubl. report, Fish and Wildlife Division, Alberta Dept. of Lands and Forests. 15 pp. [AFW-75-066]

Subject: aerial survey; observations; distribution; population density
Species: Coyote; White-tailed Deer; Mule Deer; Sharp-tailed Grouse
Location: St. Paul area
Map: 73E

3100. Rippin, B. 1983

Water related wildlife resources.

Appendix I. In: Volume 5, Fisheries and Wildlife. Cold Lake - Beaver River Water Management Study.

Subject: lake surveys; habitat assessment; habitat mapping; nest records; nesting colonies; status; distribution; relative abundance; breeding populations; staging areas; effect of water level
Species: waterfowl; waterbirds; aquatic furbearers; raptors; birds/mammals
Location: Beaver River Basin
Map: 83I; 73L

3101. Ritter, A.J. 1976

Wildlife studies at Cygnet Lake and Sylvan Lake in relation to water level stabilization.

Report prep. for Alberta Dept. of Environment, prep. by Fish and Wildl. Div., Alberta Recreation, Parks and Wildlife [AFW-76-074]

Subject: ground survey; effect of water level; status; relative abundance; history; species list; breeding population; production; environmental impact assessment; distribution
Species: waterfowl; birds/mammals
Location: Cygnet Lake; Sylvan Lake; Sylvan Creek
Map: 83A; 83B

3102. Robbins, C.S. and Van Velzen, W.T. 1969

The breeding bird survey 1967 and 1968.

U.S. Fish and Wildl. Serv. Spec. Sci. Rept., Wildl. No. 124. 107 pp.

Subject: Breeding Bird Survey; roadside survey; distribution; relative abundance; population trend
Species: birds
Location: Alberta

3103. Robinson, B. 1975

Snowshoe trip to Silver Creek on Feb 8/75.

Calgary Field Nat. 6(8):276. [March issue].

Subject: observations; occurrence
Species: birds/mammals
Location: Silver Creek
Map: 82O

3104. Rogers, M. 1979

Field trip report, May 2 1979.

Calgary Field Nat. 11(1):7.

Subject: observations; occurrence; species list
Species: birds
Location: Shepard Sloughs
Map: 82I

3105. Rogers, T. 1955

Regional reports. Palouse-Northern Rocky Mountain region.

Audubon Field Notes 9:389-392.

Subject: observations; occurrence; breeding period; nest records
Species: eagles; Red-headed Woodpecker; Say's Phoebe; Dark-eyed Junco; White-crowned Sparrow; Osprey
Location: Banff National Park; Canmore; Bow River
Map: 82O; 82N

3106. Rogers, T. 1958

Regional reports nesting season June 1 to August 15, 1958. Palouse-Northern Rocky Mountain region.

Audubon Field Notes 12(5):428-431.

Subject: observations; status; distribution; relative abundance; cooperative wildlife program; annotated species list; breeding period; sight record
Species: birds; Black-crowned Night-Heron
Location: Strathmore; southwestern Alberta; Calgary area
Map: 82O; 82P; 82I; 82J

3107. Rogers, T. 1958

Regional reports winter season December 1, 1957 - March 31, 1958. Palouse-Northern Rocky Mountain region.

Audubon Field Notes 12(3):294-297.

Subject: observations; status; distribution; relative abundance; cooperative wildlife program; annotated species list; winter residents; specimen collection
Species: birds; White-crowned Sparrow
Location: Highwood Pass; Calgary area
Map: 82O; 82P; 82I; 82J

3108. Rogers, T. 1959

Regional reports nesting season June 1 to August 15, 1959. Northern Rocky Mountain-intermountain region.

Audubon Field Notes 13(5):443-446.

Subject: observations; status; distribution; relative abundance; cooperative wildlife program; annotated species list; breeding period
Species: birds; Black-throated Green Warbler; White-throated Sparrow
Location: southwestern Alberta; Cameron Lake; Calgary area
Map: 82O; 82P; 82I; 82J; 82G

3109. Rogers, T. 1959

Regional reports winter season December 1, 1958 - March 31, 1959. Northern Rocky Mountain-intermountain region.

Audubon Field Notes 13(3):309-311.

Subject: observations; status; distribution; relative abundance; cooperative wildlife program; annotated species list; winter residents
Species: birds; Northern Mockingbird
Location: southwestern Alberta; Calgary
Map: 82O

3110. Rogers, T. 1960

Regional reports nesting season June 1 to August 15, 1960. Northern Rocky Mountain-intermountain region.

Audubon Field Notes 14(5):485-487.

Subject: observations; status; distribution; relative abundance; cooperative wildlife program; annotated species list; breeding period
Species: Common Loon; White-tailed Ptarmigan; American Pipit
Location: Banff; Banff National Park
Map: 82O

3111. Rogers, T. 1961

Regional reports. Winter season. December 1, 1960 - March 31, 1961. Northern Rocky Mountain-intermountain region.

Audubon Field Notes 15(3):345-346.

Subject: observations; status; distribution; relative abundance; cooperative wildlife program; annotated species list; winter residents
Species: Horned Lark; Clark's Nutcracker; Red Crossbill
Location: Banff National Park
Map: 82O

3112. Rogers, T.H. 1964

Regional reports. Nesting season. June 1 - August 15, 1964. Northern Rocky Mountain-intermountain region.

Audubon Field Notes 18(5):523-525.

Subject: observations; status; distribution; relative abundance; cooperative wildlife program; annotated species list; breeding period
Species: Northern Hawk Owl; White-winged Crossbill
Location: Cottonwood Creek; Jasper National Park; Maligne Canyon
Map: 83D; 83C

3113. Rogers, T.H. 1966

Regional reports. Winter season. December 1, 1965 - March 31, 1966. Northern Rocky Mountain-intermountain region.

Audubon Field Notes 20(3):442-445.

Subject: observations; status; distribution; relative abundance; cooperative wildlife program; annotated species list; winter residents
Species: American Tree Sparrow
Location: Lake Louise; Banff National Park
Map: 82N

3114. Rogers, T.H. 1972

The nesting season. June 1, 1972 - August 15, 1972. Northern Rocky Mountain - intermountain region.

Amer. Birds 26(5):878-882.

Subject: breeding period; spring migration; observations; cooperative wildlife program; status; distribution; annotated species list
Species: Common Loon; Lesser Golden-plover; Three-toed Woodpecker; Magnolia Warbler; Bobolink; Rosy Finch; White-winged Crossbill; White-crowned Sparrow
Location: Seebe; Banff; Jasper National Park; Canmore
Map: 82O

3115. Rogers, T.H. 1972

The winter season. December 1, 1971 - March 31, 1972. Northern Rocky Mountain - intermountain region.

Amer. Birds 26(3):629-633.

Subject: winter residents; observations; cooperative wildlife program; status; distribution; annotated species list
Species: Boreal Chickadee; Pine Grosbeak; Snow Bunting
Location: Banff; Cochrane; Seebe; Kananaskis Country
Map: 82O; 82J

3116. Rogers, T.H. 1973

The nesting season. June 1, 1973 - July 31, 1973. Northern Rocky Mountain - intermountain region.

Amer. Birds 27(5):893-897.

Subject: breeding period; observations; cooperative wildlife program; status; distribution; annotated species list
Species: Common Loon; Boreal Chickadee; Gray-cheeked Thrush
Location: Jasper National Park; Banff National Park

3117. Rogers, T.H. 1974

The nesting season. June 1, 1974 - July 31, 1974. Northern Rocky Mountain - intermountain region.

Amer. Birds 28(5):925-928.

Subject: breeding period; observations; cooperative wildlife program; status; distribution; annotated species list
Species: Black Swift; Yellow-bellied Flycatcher; Bohemian Waxwing; Blackpoll Warbler; White-winged Crossbill; Clay-colored Sparrow
Location: Jasper National Park; Cottonwood Creek; Wabasso Campground; Pyramid Lake
Map: 83D

3118. Rogers, T.H. 1974

The winter season. December 1, 1973 - March 31, 1974. Northern Rocky Mountain - intermountain region.

Amer. Birds 28(3):665-668.

Subject: overwintering; observations; cooperative wildlife program; status; distribution; annotated species list
Species: Brewer's Blackbird; Rusty Blackbird
Location: Canmore
Map: 82O

3119. Rogers, T.H. 1975

The nesting season, June 1 - July 31, 1975. Northern Rocky Mountain - Intermountain Region.

Amer. Birds 29:1005-1010.

Subject: observations; cooperative wildlife program
Species: Black Swift; Northern Waterthrush
Location: Banff National Park; Peyto Glacier
Map: 82O; 82N

3120. Rogers, T.H. 1975

The winter season. December 1, 1974 - March 31, 1975. Northern Rocky Mountain - intermountain region.

Amer. Birds 29(3):718-720.

Subject: colour-marked; winter residents
Species: Trumpeter Swan
Location: Alberta

3121. Rogers, T.H. 1976

The nesting season. June 1, 1976 - July 31, 1976. Northern Rocky Mountain - intermountain region.

Amer. Birds 30(5):976-982.

Subject: breeding period; observations; cooperative wildlife program; status; distribution; annotated species list
Species: Great Gray Owl
Location: Calgary area
Map: 82O; 82J

3122. Rogers, T.H. 1976

The nesting season, June 1 - July 31, 1976. Northern Rocky Mountain - Intermountain Region.

Amer. Birds 30(5):976-982.

Subject: observations; cooperative wildlife program
Species: Great Gray Owl
Location: Calgary area
Map: 82J

3123. Rogers, T.H. 1976

The winter season. December 1, 1975 - March 31, 1976. Northern Rocky Mountain - Intermountain Region.

Amer. Birds 30:742-745.

Subject: observations; cooperative wildlife program
Species: Spruce Grouse; Pine Grosbeak; Snow Bunting
Location: Lake Louise; Banff National Park; Canmore
Map: 82N; 82O

3124. Rogers, T.H. 1977

The nesting season. June 1 - July 31, 1977. Northern Rocky Mountain - intermountain region.

Amer. Birds 31(6):1182-1186.

Subject: breeding period; observations; cooperative wildlife program; status; distribution; annotated species list
Species: Bald Eagle
Location: Columbia Icefield
Map: 83C

3125. Rogers, T.H. 1977

The winter season. December 1, 1976 - February 28, 1977. Northern Rocky Mountain - intermountain region.

Amer. Birds 31(3):352-355.

Subject: winter residents; observations; cooperative wildlife program; status; distribution; annotated species list; colour-marked
Species: Trumpeter Swan; Northern Hawk Owl
Location: Grande Prairie; Turner Valley
Map: 83M; 82J

3126. Rogers, T.H. 1978

The nesting season. June 1 - July 31, 1978. Northern Rocky Mountain - intermountain region.

Amer. Birds 32(6):1186-1190.

Subject: breeding period; relative abundance; observations; cooperative wildlife program; status; distribution; annotated species list
Species: Red-necked Grebe; Willow Flycatcher; Alder Flycatcher; Blackburnian Warbler
Location: Banff; Jasper; Jasper National Park
Map: 82O; 83D; 83C; 83E; 83F

3127. Rogers, T.H. 1978

The winter season. December 1, 1977 - March 31, 1978. Northern Rocky Mountain - intermountain region.

Amer. Birds 32(3):376-380.

Subject: winter residents; observations; cooperative wildlife program; status; distribution; annotated species list
Species: Three-toed Woodpecker; White-throated Sparrow
Location: Banff; Turner Valley; Canmore
Map: 82O; 82J

3128. Rogers, T.H. 1979

The winter season. December 1, 1978 - February 28, 1979. Northern Rocky Mountain - Intermountain Region.

Amer. Birds 33(3):296-300.

Subject: observations; colour-marked
Species: Trumpeter Swan
Location: Grande Prairie
Map: 83M

3129. Rogers, T.H. 1980

The nesting season. June 1-July 31, 1980. Northern Rocky Mountain-intermountain region.

Amer. Birds 34(6):911-914.

Subject: observations; breeding period; subspecies; Slate-colored Junco; Oregon Junco
Species: Common Loon; Golden-crowned Sparrow; Dark-eyed Junco; Magnolia Warbler; Tennessee Warbler
Location: Jasper National Park; Maligne Lake
Map: 83C

3130. Rogers, T.H. 1980

The winter season. December 1, 1979-February 29, 1980. Northern Rocky Mountain-intermountain region.

Amer. Birds 34:281-283.

Subject: observations; status; distribution; winter residents
Species: Chestnut-backed Chickadee
Location: Waterton Lakes National Park
Map: 82H

3131. Rogers, T.H. 1985

The winter season. December 1, 1984 - February 28, 1985. Northern Rocky Mountain - Intermountain Region.

Amer. Birds 39(2):188-191.

Subject: observations; cooperative wildlife program; winter residents
Species: Killdeer; Chestnut-backed Chickadee; White-throated Sparrow; White-crowned Sparrow
Location: Waterton Lakes National Park
Map: 82H

3132. Rogers, T.R.[sic - H.] 1962

Regional reports. Winter season. December 1, 1961 - March 31, 1962. Northern Rocky Mountain-intermountain region.

Audubon Field Notes 16(3):350-352.

Subject: observations; status; distribution; relative abundance; cooperative wildlife program; annotated species list; winter residents
Species: Pine Grosbeak; White-winged Crossbill; birds
Location: southwestern Alberta; Banff National Park; Banff

3133. Rose, B.J. 1965

Some recent bird records for prairie Canada.

Blue Jay 23(4):166.

Subject: observations; occurrence
Species: Black-crowned Night-Heron; Cinnamon Teal; Lazuli Bunting
Location: Seven Persons; Czar; Irma
Map: 73D; 72E

3134. Ross, A., Bitburner, F. and Farley, F.L. 1948

Christmas bird census - 1947. Camrose, Alberta.

Can. Field-Nat. 62(2):71.

Subject: Christmas Bird Count; ground survey; species list
Species: birds
Location: Camrose; Battle River
Map: 83A; 83H

3135. Ross, H. 1980

Club news. Lethbridge Naturalist Society July 1980.

Alta. Nat. 10(3):128-130.

Subject: observations; environmental education; range expansion
Species: Black-billed Cuckoo; Common Nighthawk; Northern Mockingbird; Eastern Bluebird; Bobolink
Location: Lethbridge area
Map: 82H

3136. Rowan, W. 1908

Rowan field notes.

Univ. Alberta, Edmonton. 34 vols., bound in 8, in rare book room, Univ. of Alberta library. [extend from 1908-1957]

Subject: observations; field notes; life history; migration
Species: birds/mammals
Location: Alberta

3137. Roy, F. and West, S. 1964

Twenty-second annual Saskatchewan Christmas Bird Count, 1963. Cold lake, Alta.

Blue Jay 22(1):21.

Subject: Christmas Bird Count; ground survey; species list
Species: birds
Location: Cold Lake
Map: 73L

3138. Rusnell, A. and Rusnell, H. 1985

Some highlights of a trip to western Canada.

Birdfinding in Canada 5(1):13.

Subject: observations; occurrence
Species: Wild Turkey; Sage Grouse; Northern Goshawk; Ferruginous Hawk
Location: Cypress Hills Provincial Park; Brooks area
Map: 72L; 72E; 82I

3139. Russell, F. 1898

Explorations in the far north.

University of Iowa, Iowa City.

Subject: specimen collection; distribution
Species: birds
Location: Fort Chipewyan; Lake Athabasca; Alberta
Map: 74L; 74M

3140. Russell, L. 1975

Big game census Whitemud Land Use Assignment Committee study area February 20 and 24, 1975.

Unpubl. report, Alberta Fish and Wildlife Division. 8 pp. and map. [AFW-75-083]

Subject: aerial survey; observations; age and sex ratio; population density; status; effect of agricultural practices
Species: Moose; upland game birds; waterfowl; Caribou; ungulates; carnivores
Location: Whitemud River area
Map: 84D; 84C

3141. Russell, L.J. 1975

Wildlife resources in the Redrock Creek area.

Unpubl. report, Alberta Fish and Wildlife Division. 15 pp. + maps. [AFW-75-082]

Subject: aerial survey; ground survey; habitat assessment; observations; status; distribution; population trend
Species: ungulates; carnivores; furbearers; upland game birds; waterfowl
Location: Redrock Creek area
Map: 83L

3142. Sadler, J., Partridge, W. and Philpot, S. 1976

A report of Beddington Creek prepared by year 6 students of Dr. J.K. Mulley Elementary School.

Calgary Field Nat. 7(6):184-186.

Subject: occurrence; effect of human disturbance; urban wildlife
Species: birds/mammals
Location: Beddington Creek; Calgary
Map: 82O

3143. Sadler, T. and Sadler, I. 1974

Birds of the Sadler-Sk[illegible] farms.

Calgary Field Nat. 6([illegible]):161-164.

Subject: observations; checklist; status
Species: birds
Location: Strathmore area
Map: 82P

3144. Sadler, T.S. 1971

Birds of the Kananaskis region.

Univ. of Calgary Environ. Sci. Centre. Publ.

Subject: [not reviewed]; species accounts; status; distribution
Species: birds
Location: Kananaskis Country
Map: 82J; 82O

3145. Sadler, T.S. 1974

The Kovach diaries.

Calgary Field Nat. 6(5):159-162.

Subject: observations; occurrence
Species: Canada Goose; waterfowl; mammals; eagles
Location: Kananaskis Country
Map: 82O, 82J

3146. Sadler, T.S. 1974

Wind drift III.

Calgary Field Nat. 6(3):88-91.

Subject: observations; occurrence; management
Species: birds
Location: Wyndham-Carseland Provincial Park; Carseland area
Map: 82I

3147. Sadler, T.S. 1975

Birds of the Kananaskis region.

Calgary Field Nat. 6(7):231-235. 6(8):265-268

Subject: annotated species list; status; distribution; relative abundance
Species: birds
Location: Kananaskis Country
Map: 82J; 82O

3148. Salt, J.R. (compiler) 1975

Report on winter supplementary studies in the proposed Kananaskis Provincial Park.

Unpubl. report, prep. by Peregrine Research and Documentation Ltd. Natural Resources Reference Centre, Alberta Provincial Parks, Edmonton. 223 pp

Subject: observations, track count; mist-netting; status; distribution; occurrence; species accounts; movements
Species: birds/mammals
Location: Kananaskis Provincial Park
Map: 82J

3149. Salt, J.R. 1976

Terrestrial vertebrate fauna of Kananaskis Provincial Park.

Vols. 1 and 2. 321 pp. and 404 pp. (resp.), unpubl. reports, prep. by Peregrine Research and Documentation Ltd.

Subject: observations; live-trapping; pellet-group count; faecal analysis; ground survey; mist-netting; annotated species lists; status; relative abundance; distribution; movements; migration; ecology; life history
Species: birds/mammals
Location: Kananaskis Provincial Park
Map: 82J

3150. Salt, W.R. 1938

Notes on the warblers of the Rosebud district, Alberta.

Can. Field-Nat. 52(9):134-135.

Subject: status; distribution; relative abundance; species accounts
Species: warblers
Location: Rosebud area
Map: 82P

3151. Salt, W.R. 1939

Unusual records of birds in Alberta.

Can. Field-Nat. 53(4):59-60.

Subject: observations; specimen collection; breeding records; overwintering
Species: Northern Rough-winged Swallow; Varied Thrush; Brewer's Blackbird
Location: Rosebud area; Camrose area
Map: 82P; 83H

3152. Salt, W.R. 1956

Birds wintering at Calgary (1954-55).

Can. Field-Nat. 70(2):93.

Subject: observations; overwintering
Species: Ross' Goose; Killdeer; Mallard; Common Goldeneye; Common Merganser; American Wigeon
Location: Calgary; Bow River
Map: 82O

3153. Salt, W.R. and Beacham, E.D. 1960

Alberta bird report for 1959.

Edmonton and Calgary Bird Clubs, Edmonton.

Subject: [not reviewed]; observations; status; distribution
Species: birds
Location: Alberta

3154. Salt, W.R. 1966

Some unusual bird records from the Peace River district.

Can. Field-Nat. 80(2):114-115.

Subject: observations; specimen collection; status; distribution
Species: Glaucous-winged Gull; Greater Scaup; Western Kingbird; Barn Swallow; Varied Thrush; Black-throated Green Warbler
Location: Grande Prairie area
Map: 83M; 83L

3155. Salter, R. and Davis, R.A. 1974

Surveys of terrestrial bird populations in Alaska, Yukon Territory, Northwest Territories and northern Alberta, May, June, July, 1972.

Chap. II, pp 35-384. In: Gunn, W.W.H. and J.A. Livingston. (eds.). Bird distribution and populations ascertained through ground survey techniques, 1972. Arctic Gas Biological Report Series, Vol. 12. Prep. by L.G.L. Ltd.

Subject: ground survey; species composition; distribution; relative abundance; habitat selection; annotated species list; breeding population
Species: birds
Location: northwestern Alberta; Bistcho Lake
Map: 84M

3156. Saunders, J. 1980

Some aspects of Fish Creek Provincial Park.

Pica 1(2):100-101.

Subject: occurrence; environmental education
Species: Great Blue Heron; Swainson's Hawk; Red-tailed Hawk
Location: Fish Creek Provincial Park
Map: 82J

3157. Saunders, W.E. 1920

Additional notes on the birds of Red Deer, Alberta.

Auk 37(2):304-308.

Subject: observations; annotated species list; status; distribution
Species: birds
Location: Red Deer area; Camrose area; Innisfail area; Miquelon Lakes
Map: 83H; 83A

3158. Schaafsma, S. and Friesen, R.D. 1973

An ecological survey of Thunder Lake Provincial Park, vol. 1.

Unpubl. report, Provincial Parks Planning, Dept. of Lands and Forests, Edmonton.

Subject: [not reviewed]; occurrence; status; distribution
Species: birds/mammals
Location: Thunder Lake Provincial Park
Map: 83J

3159. Schick, C.D. 1966

1966 upland bird game breeding population survey.

Unpubl. report, Fish and Wildlife Division, Alberta Dept. of Lands and Forests. 11 pp. + maps. [AFW-66-017]

Subject: ground survey; population index; population trend; dancing grounds; distribution
Species: Ring-necked Pheasant; Gray Partridge; Sharp-tailed Grouse; Ruffed Grouse
Location: central Alberta

3160. Schick, C.D. and Ambrock, K.R. 1974

Waterfowl investigations in the Athabasca tar sands area.

Unpubl. report, Can. Wildl. Serv., Edmonton. 34 pp. [CWS-40-74]

Subject: breeding population; moulting; fall staging; effect of tailings ponds; environmental impact assessment; aerial survey; spring staging; species list
Species: waterfowl; American White Pelican; birds
Location: Athabasca Oil Sands
Map: 74D; 74E; 84A; 84H

3161. Schmidt, R.K. and Usher, R. 1979

Waterfowl production and abundance at Kleskun Lake, Alberta -- 1979.

Report prep. for Ducks Unlimited (Canada), Edmonton, prep. by Interdisciplinary Systems Ltd., Winnipeg, Manitoba. 59 pp.

Subject: ground survey; aerial survey; staging; population density; breeding population; distribution; production; moulting; species lists
Species: waterfowl; birds/mammals
Location: Kleskun Lake
Map: 83M

3162. Schmitke, R.G. 1967

Upland game bird observations in the Delburne district.

Unpubl. report, Alberta Fish and Wildlife Division. 2 pp. [AFW-67-008]

Subject: observations; population trend; brood size
Species: Gray Partridge; Ruffed Grouse; Sharp-tailed Grouse; Ring-necked Pheasant
Location: Delburne
Map: 83A

3163. Schroeder, L.D. and Koerner, J. 1976

Waterfowl breeding pair survey for northern Alberta, northeastern British Columbia, and the Northwest Territories.

Pacific Waterfowl Flyway Rept. No 76. 7 pp.

Subject: [not reviewed]; aerial survey; breeding population; species composition
Species: waterfowl
Location: northern Alberta

3164. Schuler, H. 1973

Letters.

Alta. Nat. 3(1):5.

Subject: observations
Species: warblers; Lesser Golden-Plover; Osprey; Tree Swallow; Cinnamon Teal
Location: Lethbridge area
Map: 82H

3165. Schultz, C.D. and Co. Ltd. 1976

Preliminary environmental impact assessment of the proposed Alcan pipeline. Vol. 1. Beaver Creek to Zama Lake.

Unpubl. report, prep. for Gulf Interstate Engineering Co., Houston.

Subject: [not reviewed]; observations; status; distribution
Species: birds
Location: Zama Lake area
Map: 84L

3166. Schutz, F. 1967

Twenty-fifth annual Saskatchewan Christmas Bird Count, 1966. Bluffton, Alta.

Blue Jay 25(1):10.

Subject: Christmas Bird Count; ground survey; species list
Species: birds
Location: Bluffton
Map: 83B

3167. Schutz, F. 1975

The Bluffton Canyon.

Alta. Nat. 5(1):26-31.

Subject: observations; natural area
Species: birds/mammals
Location: Bluffton; Blindman River
Map: 83B

3168. Schutz, F. 1978

Federation of Alberta Naturalists.

Red Deer River Naturalists Newsl. October 1978:2.

Subject: observations; occurrence
Species: birds
Location: Weaselhead Park; Calgary; Frank Lake
Map: 82O; 83J; 82I

3169. Schutz, F. 1979

Christmas Bird Count.

Red Deer River Naturalists Newsl. January 1979:2-3.

Subject: Christmas Bird Count; ground survey; cooperative wildlife program; species list; relative abundance
Species: Varied Thrush
Location: Red Deer
Map: 83A

3170. Scott, J.E. 1948

Three weeks on the muskegs.

Oologists' Rec. 22:33-44.

Subject: [not reviewed]; observations; status; distribution
Species: birds
Location: northern Alberta

3171. Scoular, E.M. 1972

Alberta Natural History Society, Red Deer.

Alta. Nat. 2(3):35.

Subject: observations; bluebird trail
Species: birds
Location: Red Deer area
Map: 83A

3172. Sealy, S.G. 1983

Upland game brood survey.

Unpubl. report, Fish and Wildlife Division, Alberta Dept. of Lands and Forests. unnumbered. [AFW-83-006]

Subject: observations; brood size; roadside survey; population trend
Species: Mourning Dove; Sharp-tailed Grouse; Gray Partridge; Ring-necked Pheasant
Location: southeastern Alberta; Manyberries; Wild Horse
Map: 72E

3173. Seddon, J. 1977

Montgomery Flats Sat. Sept 24/77 field trip.

Calgary Field Nat. 9(5):139.

Subject: observations; occurrence
Species: White-tailed Jack Rabbit; woodpeckers; American Robin; Merlin; Black-billed Magpie; chickadees
Location: Montgomery Flats; Calgary
Map: 82O

3174. Seddon, J. 1978

Inglewood Bird Sanctuary outing.

Calgary Field Nat. 10(1):12.

Subject: observations; occurrence
Species: birds/mammals
Location: Inglewood Bird Sanctuary; Calgary
Map: 82O

3175. Seddon, J. 1978

Junior field naturalists' (NW) report on Fish Creek outing of February 25, 1978.

Calgary Field Nat. 9(8):253.

Subject: observations; occurrence
Species: Mallard; mammals
Location: Fish Creek Provincial Park
Map: 82J

3176. Seel, K.E. 1971

An annotated list of the avi-fauna of Waterton Lakes National Park.

Unpubl. report, Nat. and Hist. Parks Br., Dept. of Indian Affairs and Northern Development. Park files, Waterton. 281 pp.

Subject: status; distribution; observations; habitat description; species accounts; checklist
Species: birds
Location: Waterton Lakes National Park
Map: 82H; 82G

3177. Selwyn, A.R.C. 1875

Notes on a journey through the Northwest Territories, from Manitoba to Rocky Mountain House.

Can. Natur. and Geol. new series 7:182-215.

Subject: observations; status; distribution; history; habitat loss
Species: birds/mammals
Location: Alberta

3178. Serr, E. 1975

The winter season. December 1, 1974 - March 31, 1975. Northern Great Plains.

Amer. Birds 29(3):705-707.

Subject: winter residents; observations; status; distribution; cooperative wildlife program; relative abundance; annotated species list
Species: birds
Location: Alberta

3179. Serr, E.M. 1975

The nesting season. June 1 - July 31, 1975. Northern Great Plains.

Amer. Birds 29(5):995-999.

Subject: breeding period; observations; status; distribution; cooperative wildlife program; relative abundance; annotated species list
Species: birds
Location: Alberta

3180. Serr, E.M. 1976

The nesting season. June 1 - July 31, 1976. Northern Great Plains.

Amer. Birds 30(5):969-972.

Subject: breeding period; observations; status; distribution; cooperative wildlife program; relative abundance; annotated species list
Species: birds
Location: Alberta

3181. Serr, E.M. 1977

The nesting season. June 1 - July 31, 1977. Northern Great Plains Region.

Amer. Birds 31(6):1150-1154.

Subject: breeding period; observations; status; distribution; cooperative wildlife program; relative abundance; annotated species list
Species: birds
Location: Alberta

3182. Serr, E.M. 1977

The winter season. December 1, 1976 - February 28, 1977. Northern Great Plains.

Amer. Birds 31(3):343-346.

Subject: winter residents; observations; status; distribution; cooperative wildlife program; relative abundance; annotated species list
Species: birds
Location: Alberta

3183. Serr, E.M. 1978

The nesting season. June 1 - July 31, 1978. Northern Great Plains Region.

Amer. Birds 32(6):1176-1178.

Subject: breeding period; observations; status; distribution; cooperative wildlife program; relative abundance; annotated species list
Species: birds
Location: Alberta

3184. Serr, E.M. 1978

The winter season. December 1, 1977 - February 28, 1978. Northern Great Plains Region.

Amer. Birds 32(3):366-368.

Subject: winter residents; observations; status; distribution; cooperative wildlife program; relative abundance; annotated species list
Species: birds
Location: Alberta

3185. Serr, E.M. 1979

The winter season. December 1, 1978 - February 28, 1979. Northern Great Plains.

Amer. Birds 33(3):290-292.

Subject: winter residents; observations; status; distribution; cooperative wildlife program; relative abundance; annotated species list
Species: birds
Location: Alberta

3186. Seton, E.T. 1908

Recent bird records for Manitoba.

Auk 25(4):450-454.

Subject: observations; occurrence; Blue Goose
Species: Snow Goose; Cooper's Hawk; House Sparrow
Location: Edmonton; Fort Chipewyan; Athabasca
Map: 83H; 74L; 83I

3187. Shantz, B. (compiler) 1984

May Species Count.

Red Deer River Naturalists Newsl. July, 1984:2.

Subject: May Species Count; cooperative wildlife program; species list; ground survey
Species: birds
Location: Red Deer area
Map: 83A

3188. Sharp, F. 1955

Brooks area - Alberta.

P. 107. In: Waterfowl populations and breeding conditions - summer 1954. U.S. Fish and Wildl. Serv., Spec. Sci. Rept., Wildl. No. 27. 288 pp.

Subject: ground survey
Species: waterfowl
Location: Brooks area
Map: 72L

3189. Sharp, F. 1956

Brooks area - Alberta.

P. 102. Waterfowl populations and breeding conditions - summer 1955. U.S. Fish and Wildl. Serv., Spec. Sci. Rept., Wildl. No. 30. 257 pp.

Subject: ground survey
Species: waterfowl
Location: Brooks area
Map: 72L

3190. Sharp, P.L. 1973

The birds of Waterton Lakes National Park.

Unpubl. report, prep. by Can. Wildl. Serv., Edmonton, prep. for National and Historic Parks Branch. 347 pp. + overlays. [CWS-7-73]

Subject: status; distribution; seasonal occurrence; relative abundance; checklist; habitat selection; ground survey; problem wildlife; key wildlife areas; wildlife observation cards; interpretation; migration chronology
Species: birds
Location: Waterton Lakes National Park
Map: 82G; 82H

3191. Sharp, P.L., Birdsall, D.A. and Richardson, W.J. 1975

Inventory studies of birds on and near Crown Lease Number 17, Athabasca Tar Sands, 1974.

Report prep. for Syncrude Canada Ltd., Edmonton, prep. by LGL Ltd. Environmental Research Monograph 1975-4, Syncrude Canada Ltd. 188 pp.

Subject: ground survey; migration watch; fall migration; relative abundance; moulting; breeding population; multivariate analysis; habitat selection; environmental impact assessment; species lists
Species: waterfowl; waterbirds; shorebirds; birds/mammals
Location: Syncrude Lease #17; Athabasca Oil Sands
Map: 74E; 74D

3192. Sharp, P.L. and Richardson, W.J. 1976

Inventory studies on and near Crown Lease Number 17, Athabasca Oil Sands. 1975.

Unpubl. report, prep. by L.G.L. Ltd., Edmonton, prep. for Syncrude Canada Ltd., Edmonton.

Subject: ground survey; migration watch; habitat selection; breeding population; nesting activity
Species: birds
Location: Syncrude Lease #17
Map: 74E; 74D

3193. Sherrington, P. 1976

Report of field trip to Glenmore, Sat. Nov. 6th.

Calgary Field Nat. 8(5):145-147.

Subject: observations; occurrence; aggregation; urban natural area
Species: birds; waterfowl; gulls
Location: Glenmore Reservoir; Weaselhead; Calgary
Map: 82J

3194. Sherrington, P. 1978

North American and Canadian high-counts in Alberta: 1977 Christmas Bird Counts.

Calgary Field Nat. 10(6):178.

Subject: Christmas Bird Count; highest count; species list; distribution
Species: birds
Location: Alberta

3195. Sherrington, P. 1980

Two records of exotic shorebirds in central Alberta, 1979.

Pica 1(2):85-88.

Subject: observations; occurrence; sight record; field identification
Species: Ruff; Pectoral Sandpiper; Hudsonian Godwit; Sharp-tailed Sandpiper; shorebirds; American Kestrel
Location: Edmonton; Beaverhill Lake
Map: 83H

3196. Shier, J. 1984

Pine Lake.

Calgary Bird Club Bull. No. 31:4-5.

Subject: observations; annotated species list; cooperative wildlife program; breeding period; nest records
Species: birds
Location: Pine Lake
Map: 83A

3197. Short, P. and Pinnell, B. 1977

Peerless - Graham Lakes resource management plan.

ENR Report No.37, prep. for Alberta Forest Service by Resource Planning Branch, Alberta Energy and Natural Resources. 114 pp.

Subject: status; distribution; observations; relative abundance; hunter harvest; browse use; land-use planning
Species: ungulates; bears; Gray Wolf; upland game birds; waterfowl; raptors
Location: Peerless Lake; Graham Lake
Map: 84B

3198. Shortt, T.M. 1945

List of birds collected near Ft. Chipewyan for Royal Ontario Museum.

Unpubl. manuscript.

Subject: [not reviewed]; specimen collection; species list
Species: birds
Location: Fort Chipewyan
Map: 74L

3199. Shortt, T.M. 1975

Not as the crow flies.

McClelland & Stewart, Toronto.

Subject: observations; popular account; techniques - specimen collection
Species: birds
Location: Lake Athabasca; Fort Chipewyan
Map: 74L

3200. Sibbald, H.E. 1909

Report on game conditions.

Unpubl. report, typescript, in Parks Canada, Banff files. [BJHP-221]

Subject: status; distribution; observations; relative abundance; predator control; management; history
Species: upland game birds; ungulates; carnivores; birds/mammals
Location: Banff National Park

3201. Silieff, E. and Finney, G.H. 1981

The co-operative Breeding Bird Survey in Canada, 1980.

Canadian Wildlife Service Progress Notes, No. 122. 18 pp.

Subject: Breeding Bird Survey; cooperative wildlife program; population index; population trend; roadside survey; distribution; species lists
Species: birds
Location: Alberta

3202. Simpson, C. 1988

1988 Calgary May Bird Species Count.

Pica 8(3):3-8.

Subject: May Species Count; observations; cooperative wildlife program; annotated species list
Species: birds
Location: Calgary area
Map: 82O; 82P; 82I; 82J

3203. Slater, A. 1976

Field trip to Brown Lowery Natural area.

Calgary Field Nat. 8(4):86.

Subject: observations; occurrence
Species: birds; Long-tailed Weasel
Location: Brown-Lowery Natural Area; Calgary area
Map: 82J

3204. Slater, A. 1976

Field trip to Eagle Lake on October 3rd.

Calgary Field Nat. 8(5):109.

Subject: observations; occurrence
Species: birds
Location: Eagle Lake
Map: 82P

3205. Slater, A. 1977

Report on field trip of May 15.

Calgary Field Nat. 9(1):4.

Subject: observations; occurrence
Species: birds
Location: Chestermere Lake; Irricana
Map: 82P

3206. Slater, A. 1977

Report on Sept. 18 field trip.

Calgary Field Nat. 9(5):113.

Subject: observations; occurrence
Species: birds
Location: Irricana area
Map: 82P

3207. Slater, A. 1977

Report on the interpretive walk in Fish Creek on November 6, 1976.

Calgary Field Nat. 8(6):142.

Subject: observations; occurrence
Species: White-breasted Nuthatch; Hairy Woodpecker; Downy Woodpecker; Ermine
Location: Fish Creek Provincial Park
Map: 82J

3208. Slater, A. 1979

Field trip to Big Hill Springs Park and the Sherringtons' April 22nd, 1979.

Calgary Field Nat. 11(1):4.

Subject: observations; spring migration; hawk watch
Species: raptors
Location: Big Hill Springs Provincial Park; Cochrane area
Map: 82O

3209. Slater, A. 1979

Warbler watchers' weekend at Cold Lake.

Pica 1(1):49-50.

Subject: observations; occurrence
Species: birds
Location: Cold Lake
Map: 73L

3210. Slater, A. (compiler) 1985

Alberta Christmas Bird Counts, 1984.

Alta. Nat. 15(3):89-94.

Subject: Christmas Bird Count; review; cooperative wildlife program; species list
Species: birds
Location: Alberta

3211. Slater, A. 1985

A compilation of Alberta Christmas Bird Counts from 1973 to 1984.

Alta. Nat. 15(4):117-119.

Subject: Christmas Bird Count; review; compilation; cooperative wildlife program; species list; distribution; relative abundance
Species: birds
Location: Alberta

3212. Slater, A. (compiler) 1986

Alberta Christmas Bird Counts, 1985.

Alta. Nat. 16(4):126-134.

Subject: Christmas Bird Count; review; population trend; cooperative wildlife program; species list; distribution; relative abundance
Species: birds
Location: Alberta

3213. Slater, A. (compiler) 1987

Alberta Christmas Bird Counts, 1986.

Alta. Nat. 17(4):187-194.

Subject: Christmas Bird Count; review; population trend; cooperative wildlife program; species list; distribution; relative abundance
Species: birds
Location: Alberta

3214. Slater, A. 1987

Regional records - Dec. 1986 to Feb. 1987. Zone 3: Calgary Region.

Alta. Bird Record 5(2):38-42.

Subject: cooperative wildlife program; observations; status; distribution; annotated species list; winter residents
Species: birds
Location: Calgary area
Map: 82O; 82P; 82I; 82J

3215. Slater, A. 1988

Alberta Christmas Bird Counts, 1987.

Alta. Nat. 18(3):81-90.

Subject: Christmas Bird Count; species lists; cooperative wildlife program; distribution; ground survey; population trend; relative abundance
Species: birds
Location: Alberta

3216. Slater, A.C. 1989

Alberta Christmas Bird Counts 1988.

Alta. Nat. 19(4):143-156.

Subject: Christmas Bird Count; overview; ground survey; species list; cooperative wildlife program; population trend
Species: birds
Location: Alberta

3217. Sloan, R.W. 1984

Sight records.

Calgary Bird Club Bull. No. 31:6.

Subject: observations; annotated species list
Species: birds
Location: southwestern Alberta; Drumheller; Banff National Park
Map: 82O; 82J; 82P

3218. Smith, A.G. 1948

Waterfowl breeding conditions in Alberta - 1948.

Pp. 40-55. In: U.S. Fish and Wildl. Serv., Spec. Sci. Rept. No. 60. 186 pp.

Subject: aerial survey; readside survey; breeding population; status; distribution; soil:wildlife relationships; habitat condition; breeding chronology; species composition; reproductive success; brood size; banding
Species: ducks
Location: Alberta

3219. Smith, A.G. 1948

Waterfowl breeding conditions in Alberta, 1947.

Pp. 8-20. In: U.S. Fish and Wildl. Serv., Spec. Sci. Rept. No. 45. 101 pp.

Subject: ground survey; habitat condition; mortality; botulism; breeding population; soil:wildlife relationships; reproductive success; sex ratio; brood size; predation; species composition
Species: ducks; cervids; larids; Red Fox; Striped Skunk
Location: Alberta

3220. Smith, A.G. 1949

Waterfowl breeding ground survey in Alberta, 1949.

Pp. 40-47. In: Waterfowl populations and breeding conditions - summer 1949. U.S. Fish and Wildl. Serv., Spec. Sci. Rept., Wildl. No. 2. 242 pp.

Subject: ground survey; aerial survey; breeding population; soil:wildlife relationships; species composition; production; reproductive success; banding
Species: ducks; Canada Geese; American Coot; Western Grebe
Location: southern Alberta

3221. Smith, A.G. 1950

Waterfowl breeding ground survey in Alberta - 1950.

Pp. 28-35. In: Waterfowl populations and breeding conditions - summer 1950. U.S. Fish and Wildl. Serv., Spec. Sci. Rept., Wildl. No. 8. 256 pp.

Subject: ground survey; aerial survey; breeding population; soil:wildlife relationships; species composition; production; reproductive success; habitat condition; population trend; clutch size; brood size
Species: ducks
Location: southern Alberta; central Alberta

3222. Smith, A.G. 1952

Waterfowl breeding ground survey in Alberta - 1951.

Pp. 26-34. In: Waterfowl populations and breeding conditions - summer 1951. U.S. Fish and Wildl. Serv., Spec. Sci. Rept., Wildl. No. 13. 240 pp.

Subject: ground survey; aerial survey; breeding population; production; reproductive success; habitat condition; population trend; brood size; banding
Species: ducks
Location: southern Alberta; central Alberta

3223. Smith, A.G. 1953

Waterfowl breeding ground survey in Alberta.

Pp. 27-32. In: Waterfowl populations and breeding conditions - summer 1952. U.S. Fish and Wildl. Serv., Spec. Sci. Rept., Wildl. No. 21. 303 pp.

Subject: aerial survey; breeding population; population density; distribution; production; habitat condition; population trend; brood size
Species: ducks
Location: southern Alberta; central Alberta

3224. Smith, A.G. 1953

Waterfowl breeding ground surveys of special study areas in Alberta.

Pp. 110-118. In: Waterfowl populations and breeding conditions - summer 1952. U.S. Fish and Wildl. Serv., Spec. Sci. Rept., Wildl. No. 21. 303 pp.

Subject: ground survey; breeding population; population density; nest study; production; habitat description; reproductive success; air:ground comparison
Species: ducks; American Coot
Location: east-central Alberta; south-central Alberta
Map: 73D; 73E; 83A

3225. Smith, A.G. and Jensen, G.H. 1954

Waterfowl breeding ground survey in Alberta - 1953.

Pp. 23-30. In: Waterfowl populations and breeding conditions - summer 1953. U.S. Fish and Wildl. Serv., Spec. Sci. Rept., Wildl. No. 25. 250 pp.

Subject: aerial survey; breeding population; production; species composition; population trend; banding; habitat condition
Species: ducks; American Coot
Location: southern Alberta; central Alberta

3226. Smith, A.G. 1954

Waterfowl breeding ground surveys of special study areas in Alberta - 1953.

Pp. 30-42. In: Waterfowl populations and breeding conditions - summer 1953. U.S. Fish and Wildl. Serv., Spec. Sci. Rept., Wildl. No. 25. 250 pp.

Subject: ground survey; aerial survey; habitat condition; habitat description; breeding population; production; reproductive success; air:ground comparison; brood size; nest predation; species composition
Species: ducks; Canada Geese; American Coot
Location: Brooks area; Strathmore area; Lousana area; Vermilion area
Map: 72L; 82P; 73E; 83A

3227. Smith, A.G. and Jensen, G.H. 1955

Aerial waterfowl breeding ground survey in Alberta - 1954.

Pp. 26-34. In: Waterfowl populations and breeding conditions - summer 1954. U.S. Fish and Wildl. Serv., Spec. Sci. Rept., Wildl. No. 27. 288 pp.

Subject: aerial survey; breeding population; production; species composition; population trend; banding; habitat condition
Species: ducks; American Coot
Location: southern Alberta; central Alberta

3228. Smith, A.G. and Webster, H.R. 1955

Waterfowl breeding ground surveys of special study areas in Alberta, 1954.

Pp. 35-44. In: Waterfowl populations and breeding conditions - summer 1954. U.S. Fish and Wildl. Serv., Spec. Sci. Rept., Wildl. No. 27. 288 pp.

Subject: ground survey; aerial survey; habitat condition; habitat description; breeding population; production; reproductive success; air:ground comparison; brood size; nest predation; species composition
Species: ducks; Canada Geese; American Coot
Location: Brooks area; Strathmore area; Lousana area; Vermilion area
Map: 72L; 82P; 73E; 83A

3229. Smith, A.G. and Jensen, G.H. 1956

Aerial waterfowl breeding ground survey in Alberta, 1955.

Pp. 26-32. In: Waterfowl populations and breeding conditions - summer 1955. U.S. Fish and Wildl. Serv., Spec. Sci. Rept., Wildl. No. 30. 257 pp.

Subject: aerial survey; breeding population; production; species composition; population trend; banding; habitat condition
Species: ducks; American Coot
Location: southern Alberta; central Alberta

3230. Smith, A.G. 1956

A progress report on the Lousana waterfowl study area, 1953-1955. Lousana, Alberta, Canada.

U.S. Fish & Wildl. Serv., Brigham City, Utah.

Subject: [not reviewed]; field study; breeding population
Species: waterfowl
Location: Lousana
Map: 83A

3231. Smith, A.G. 1956

Waterfowl breeding ground surveys of special study areas in Alberta - 1955.

Pp. 33-44. In: Waterfowl populations and breeding conditions - summer 1955. U.S. Fish and Wildl. Serv., Spec. Sci. Rept., Wildl. No. 30. 267 pp.

Subject: ground survey; aerial survey; habitat condition; habitat description; breeding population; production; reproductive success; air:ground comparison; brood size; nest predation; species composition
Species: ducks; Canada Goose; American Coot
Location: Brooks area; Strathmore area; Lousana area; Vermilion area
Map: 72L; 82P; 73E; 83A

3232. Smith, A.G. 1957

The 1956 aerial and ground waterfowl surveys in Alberta, Canada.

U.S. Fish & Wildl. Serv., mimeo report, Brigham City, Utah.

Subject: [not reviewed]; aerial survey; roadside survey; breeding population; distribution
Species: waterfowl
Location: Alberta

3233. Smith, A.G. 1959

Progress report. The 1959 waterfowl surveys on the Lousana Study area, Lousana, Alberta, Canada.

U.S. Fish & Wildl. Serv., Wildl. Res. Lab., Denver, Colo.

Subject: [not reviewed]; breeding population; ground survey
Species: waterfowl
Location: Lousana
Map: 83A

3234. Smith, A.G. 1961

Waterfowl survey of the Lousana Study area, Alberta, Canada.

U.S. Fish & Wildl. Serv., Wildl. Res. Lab., Denver, Colo.

Subject: [not reviewed]; breeding population; ground survey
Species: waterfowl
Location: Lousana
Map: 83A

3235. Smith, A.G. 1964

Progress report. The 1964 waterfowl survey on the Lousana Study area, Alberta, Canada.

U.S. Fish & Wildl. Serv., Wildl. Res. Lab., Denver, Colo.

Subject: [not reviewed]; breeding population; ground survey
Species: waterfowl
Location: Lousana
Map: 83A

3236. Smith, A.M. (editor) 1984

Canada 1983.

Report of Royal Air Force Ornithological Society

Subject: observations; occurrence
Species: birds
Location: Suffield; Waterton Lakes National Park
Map: 72L; 82H; 82G

3237. Smith, B. 1978

April 11th - outing and hike in the Nevis area.

Buffalo Lake Naturalists Newsl. 2:1-2.

Subject: observations; occurrence
Species: birds/mammals
Location: Nevis area
Map: 83A

3238. Smith, B. 1978

April 25th -early morning trip to Sharp-tailed Grouse dancing ground in south Botha area.

Buffalo Lake Naturalists Newsl. 2:2-3.

Subject: observations; dancing grounds; occurrence
Species: Sharp-tailed Grouse; birds
Location: Botha area
Map: 83A

3239. Smith, C. 1989

Strathcona County's Christmas Bird Count.

Edmonton Nat. 17(1):18-19.

Subject: Christmas Bird Count; cooperative wildlife program; ground survey; species list
Species: birds
Location: Strathcona County
Map: 83H

3240. Smith, C. (compiler) 1989

89th Christmas Bird Count. Strathcona, AB.

Amer. Birds 43(4):666.

Subject: ground survey; Christmas Bird Count; cooperative wildlife program; species list
Species: birds
Location: Strathcona County
Map: 83H

3241. Smith, E. 1978

Sept. 4th & 5th - Labor Day canoe trip.

Buffalo Lake Naturalists Newsl. 3:1-2.

Subject: observations; occurrence
Species: Canada Goose; birds
Location: Red Deer River; Content Bridge; Tolman Bridge
Map: 83A; 82P

3242. Smith, H.C. 1972

Birds and mammals of the Pinhorn Provincial Grazing Reserve.

Blue Jay 30(4):228-235.

Subject: ground survey; observations; status; annotated species list; distribution; relative abundance
Species: birds/mammals
Location: Pinhorn Provincial Grazing Reserve
Map: 72E

3243. Smith, H.C. 1975

The birds north of Lesser Slave Lake, Alberta.

Blue Jay 33(4):232-238.

Subject: ground survey; species list; relative abundance; population changes; distribution
Species: birds
Location: north-central Alberta
Map: 83O; 84B

3244. Smith, K. 1982

Aerial surveys of Elk winter ranges in big game zones 5, 6 and 7 (January-March, 1982).

Unpubl. report, Fish and Wildlife Division, Alberta Energy and Natural Resources. 39 pp. [AFW-82-098]

Subject: aerial survey; observations; distribution; winter range; population; age and sex ratio; population trend; habitat selection
Species: Wapiti; ungulates; Gray Wolf; Horse; Golden Eagle
Location: west-central Alberta

3245. Smith, K. and Taggart, J. 1982

Little Smoky River Critical Wildlife Area: an evaluation for the Berland Regional Plan.

Unpubl. report, Fish and Wildlife Division, Alberta Energy and Natural Resources. 10 pp. [AFW-82-053]

Subject: radio-telemetry; ground survey; aerial survey; observations; distribution; Critical Wildlife Zones; habitat use; calving areas; winter range; land-use planning
Species: Caribou; ungulates; canids; bears; birds/mammals
Location: Little Smoky River
Map: 83F; 83K

3246. Smith, K. and Taggart, J. 1984

Annual report of survey/management activities for Mountain Goats Edson area July 1984.

Unpubl. report, Fish and Wildlife Division, Alberta Energy and Natural Resources. 83 pp. [AFW-84-094]

Subject: aerial survey; population; observations; distribution; age and sex ratio; survival; population trend; harvest strategy; hunter harvest
Species: Mountain Goat; ungulates; bears; raptors; marmot
Location: Willmore Wilderness Park; Jasper National Park
Map: 83F; 83C; 83L; 83E

3247. Smith, R.F. 1985

Christmas bird census - 1984. Grande Prairie, Alberta.

Can. Field-Nat. 99:56.

Subject: Christmas Bird Count; ground survey; species list
Species: birds
Location: Grande Prairie
Map: 83M

3248. Smith, R.H. 1948

Aerial reconnaissance of the prairie provinces.

Pp. 58-88. In: U.S. Fish and Wildl. Serv., Spec. Sci. Rept. No. 45. 101 pp.

Subject: aerial survey; habitat condition; status; population trend
Species: waterfowl
Location: northern Alberta; central Alberta

3249. Smith, R.H. and Allen, R.P. 1948

An aerial waterfowl reconnaissance of the far north.

Pp. 5-12. In: U.S. Fish and Wildl. Serv., Spec. Sci. Rept. No. 60. 188 pp.

Subject: aerial survey; population; species composition; reproductive success
Species: ducks
Location: northeastern Alberta; Slave River; Peace-Athabasca Delta; Lake Claire
Map: 84P; 74M; 84I; 74L

3250. Smith, R.H. and Hawkins, A.S. 1948

Appraising waterfowl-breeding populations.

Trans. N. Amer. Wildl. Conf. 13:57-62.

Subject: review; roadside survey; aerial survey; breeding population; techniques - population inventory
Species: waterfowl
Location: Alberta

3251. Smith, R.H. and Lawrence, C.H. 1949

Waterfowl breeding ground survey in the far north, 1949.

Pp. 3-11. In: Waterfowl populations and breeding conditions - summer 1949, with notes on Woodcock and Wilson Snipe. U.S. Fish and Wildl. Serv. Spec. Sci. Rept., Wildl. No. 2. 242 pp.

Subject: aerial survey; breeding population; species composition; population trend
Species: ducks
Location: Peace-Athabasca Delta; Lake Claire
Map: 74L; 84I

3252. Smith, R.H. and Safranek, C.H. 1950

Waterfowl breeding ground survey in northern Alberta, Yukon, and the Northwest Territories, 1950.

Pp. 6-15. In: U.S. Fish and Wildl. Serv., Spec. Sci. Rept., Wildl. No. 8. 256 pp.

Subject: aerial survey; breeding population; species composition; population trend; habitat condition
Species: ducks
Location: northern Alberta

3253. Smith, R.H., Sutton, E.L. and Selman, V.E.F. 1952

Waterfowl breeding ground survey in northern Alberta, the Northwest Territories, and the Yukon 1951.

Pp. 11-18. In: Waterfowl populations and breeding conditions - summer 1951. U.S. Fish and Wildl. Serv., Spec. Sci. Rept., Wildl. No. 13. 240 pp.

Subject: aerial survey; breeding population; species composition; production; habitat condition
Species: ducks
Location: Hay Lakes; Lake Claire; Peace-Athabasca Delta; Slave River
Map: 84L; 84I; 84P; 74L; 74M

3254. Smith, R.H. and Sutton, E.L. 1953

Waterfowl breeding ground survey in northern Alberta, Northwest Territories and the Yukon.

Pp. 10-18. In: Waterfowl populations and breeding conditions - summer 1952. U.S. Fish and Wildl. Serv., Spec. Sci. Rept., Wildl. No. 21. 303 pp.

Subject: aerial survey; breeding population; population density; population trend; habitat condition; species composition
Species: ducks
Location: Hay-Zama Lakes; Peace-Athabasca Delta; Slave River
Map: 84L; 84I; 74L; 74M

3255. Smith, R.H. and Sutton, E.L. 1954

Waterfowl breeding ground survey in northern Alberta, the Northwest Territories and the Yukon - 1953.

Pp. 7-15. In: U.S. Fish and Wildl. Serv., Spec. Sci. Rept., Wildl. No. 25. 250 pp.

Subject: aerial survey; breeding population; species composition; population trend; habitat condition
Species: ducks
Location: northern Alberta

3256. Smith, R.H. and Sutton, E.L. 1955

Waterfowl breeding ground survey in northern Alberta, the Northwest Territories and the Yukon - 1954.

Pp.11-20. In: U.S. Fish and Wildl. Serv., Spec. Sci. Rept., Wildl. No. 27. 268 pp.

Subject: aerial survey; breeding population; species composition; population trend; habitat condition
Species: ducks
Location: northern Alberta

3257. Smith, R.H. and Sutton, E.L. 1956

Waterfowl breeding ground survey in northern Alberta, northeast British Columbia, the Northwest Territories and the Yukon - 1955.

Pp. 10-16. In: U.S. Fish and Wildl. Serv., Spec. Sci. Rept., Wildl. No. 30. 287 pp.

Subject: aerial survey; breeding population; species composition; population trend; habitat condition
Species: ducks
Location: northern Alberta

3258. Smith, S.W. 1957

Summary of highest counts of individuals.

Audubon Field Notes 11(2):235-238.

Subject: Christmas Bird Count; highest count
Species: Three-toed Woodpecker
Location: Edmonton
Map: 83H

3259. Smith, W. 1967

An account of the October 21 field trip.

Calgary Bird Club Bull. No. 62:2-4.

Subject: observations; occurrence
Species: birds
Location: Lac des Arcs; Ghost Reservoir; Exshaw area; Lake Minnewanka; Vermilion Lakes; Bow Falls
Map: 82O

3260. Smith, W 1970

Christmas Bird Count - Grande [sic] Valley 1969.

Calgary Field Nat. 1(6):6-7.

Subject: Christmas Bird Count; cooperative wildlife program; ground survey; species list; relative abundance
Species: birds
Location: Grand Valley
Map: 82O

3261. Smith, W. 1976

Hilliard's Bay resource assessment - 1975.

Unpubl. report, Resource Assessment and Management Section, Planning and Design Branch, Alberta Recreation, Parks and Wildlife. 25 pp.

Subject: observations; status; distribution; relative abundance; annotated species lists
Species: birds/mammals
Location: Hilliard's Bay; Lesser Slave Lake
Map: 83N

3262. Smith, W.J. 1956

Waterfowl studies - summary of seasonal work in Alberta and Saskatchewan, 1955.

Unpubl. report, Can. Wildl. Serv., Edmonton. 20 pp. [CWS-15-55]

Subject: ground survey; production; brood behaviour; movements
Species: ducks
Location: Vermilion
Map: 73E

3263. Smith, W.W. 1966

Calgary Bird Club field trip of April 17, 1966.

Calgary Bird Club Bull. No. 47:4-5.

Subject: observations; annotated species list
Species: birds
Location: Strathmore area; Frank Lake area; McGregor Lake; Chestermere Lake
Map: 82P; 82I

3264. Smith, W.W. 1967

Report covering 8, 15, and 22 April, 1967.

Calgary Bird Club Bull. No. 55:4-6.

Subject: observations; annotated species list
Species: birds
Location: Strathmore; Frank Lake; McGregor Lake; Carseland; High River; Priddis
Map: 82J; 82I; 82P

3265. Smith, W.W. 1968

Field trip to Frank Lake.

Calgary Bird Club Bull. No. 69:1-2.

Subject: observations; occurrence
Species: shorebirds; birds
Location: Frank Lake; Priddis Slough; Blizzard Lake
Map: 82J; 82I

3266. Smith, W.W. and Wershler, C.R. 1969

Some 1968 southern Alberta bird observations.

Blue Jay 27(2):88-92.

Subject: observations; annotated species list; relative abundance; status; distribution
Species: birds
Location: southern Alberta

3267. Smith, W.W. 1970

Observations.

Calgary Field Nat. 1(10):4-11.

Subject: observations; annotated species list; cooperative wildlife program; spring migration; distribution
Species: birds/mammals
Location: southern Alberta

3268. Smith, W.W. 1970

Some recent observations.

Calgary Field Nat. 1(7):8-11.

Subject: observations; annotated species lists; overwintering; winter residents
Species: birds/mammals; waterfowl
Location: southern Alberta; central Alberta

3269. Smith, W.W. and Wershler, C.R. 1971

Some 1970 southern Alberta bird observations.

Blue Jay 29(2):83-85.

Subject: observations; annotated species list; status; distribution; relative abundance
Species: birds
Location: Calgary area
Map: 82I; 82J; 82O; 82P

3270. Smith, W.W. 1972

Milk River Valley, Alberta, brief explorations.

Blue Jay 30(1):48-51.

Subject: observations
Species: birds/mammals
Location: Milk River Valley
Map: 72E

3271. Smith, W.W. and Watt, R.A. 1973

An ecological survey of Winagami Lake Provincial Park - 1973. Vol. 1.

Unpubl. report, Provincial Parks Planning, Alberta Dept. Lands and Forests.

Subject: observations; status; distribution; relative abundance; annotated species lists; nesting colony
Species: birds/mammals; Franklin's Gull
Location: Winagami Lake Provincial Park
Map: 83N

3272. Smith, W.W. 1975

Some southern Alberta animals - 1974.

Blue Jay 33(2):118-119.

Subject: observations; status; species accounts; distribution; relative abundance
Species: birds/mammals
Location: Pinhorn Provincial Grazing Reserve; Middle Sand Hills; Hand Hills; Waterton Lakes National Park
Map: 72L; 72E; 82P; 82H; 82G

3273. Smith, W.W. and Wallis, C.A. 1976

Preliminary investigation of the birds of Pakowki Lake, Alberta.

Blue Jay 34(3):168-171.

Subject: observations; species accounts; status; distribution
Species: birds
Location: Pakowki Lake area
Map: 72E

3274. Solman, V.E.F. 1951

Waterfowl reconnaissance, Northwest Territories - July, 1951.

Unpubl. report, Can. Wildl. Serv. (various paging). [CWS-7-51]

Subject: reconnaissance; production; status
Species: waterfowl
Location: Peace-Athabasca Delta; Hay Lakes; Lake Claire
Map: 74L; 84I; 84L

3275. Soper, J. 1950

An account of the mammals and birds collected and otherwise observed in Jasper National Park, Alberta, during the season of 1950.

Unpubl. report, Univ. of Alberta, Edmonton. 29 pp. [CWS-1-50]

Subject: status; distribution; morphology; species accounts
Species: birds/mammals
Location: Jasper National Park
Map: 83C; 83D; 83E; 83F

3276. Soper, J.D. 1916

The birds of Edmonton.

Ottawa Nat. 31(11):129-134, (12):145-149.

Subject: observations; status; distribution; breeding chronology; annotated species list
Species: birds
Location: Edmonton
Map: 83H

3277. Soper, J.D. 1919

Bird life in the Alberta wilds.

Ottawa Nat. 32(2):147-149.

Subject: observations; annotated species list; status; distribution; winter residents
Species: birds
Location: western Alberta

3278. Soper, J.D. 1921

Gleanings from the Canadian west. Part II. Mammalian fauna of Islay, Alberta.

Can. Field-Nat. 35(6):102-111.

Subject: status; distribution; species accounts; life history; relative abundance; external measurements; observations
Species: birds/mammals
Location: Islay area
Map: 73E

3279. Soper, J.D. and Soper, Mrs. J.D. 1933

Christmas bird census, 1932. Government Hay Camp, Wood Buffalo Park, Alberta.

Can. Field-Nat. 47(3):55.

Subject: Christmas Bird Count; ground survey; species list
Species: birds
Location: Wood Buffalo National Park; Hay Camp
Map: 74M

3280. Soper, J.D. 1933

Waterfowl of Wood Buffalo Park with observations on habitat and distribution.

Unpubl. report, Dominion Lands Administration, Dept. of Interior. 24 pp. [CWS-3-33]

Subject: ground survey; habitat classification; botulism
Species: waterfowl; ducks; geese; swans; waterbirds
Location: Wood Buffalo National Park
Map: 74L; 74M; 84I; 84P

3281. Soper, J.D. 1934

Additional Christmas bird census, 1933. Wood Buffalo Park, Alberta, December 26th, 1933.

Can. Field-Nat. 48(3):52.

Subject: Christmas Bird Count; ground survey; species list
Species: birds
Location: Wood Buffalo National Park
Map: 74M

3282. Soper, J.D. 1934

A waterfowl reconnaissance of Wood Buffalo Park.

Trans. Amer. Game Conf. 20:258-268.

Subject: ground survey; boat survey; habitat classification; botulism; distribution; status
Species: waterbirds; ducks; geese; swans; larids
Location: Wood Buffalo National Park
Map: 74L; 74M; 84I; 84P

3283. Soper, J.D. 1934

A waterfowl reconnaissance of Wood Buffalo Park, Alberta and the Northwest Territories, Canada.

Maryland Conservationist 11(2):3-7.

Subject: [not reviewed]; ground survey; status; distribution; breeding population
Species: waterfowl
Location: Wood Buffalo National Park

3284. Soper, J.D. 1936

Notes on birds observed in Jasper National Park, Alberta, August 7-11, 1936.

Unpubl. report, prep. for National Parks Bureau of Canada. 6 pp. [CWS-3-36]

Subject: ground survey; status; distribution
Species: birds
Location: Jasper National Park
Map: 83C; 83D; 83E; 83F

3285. Soper, J.D. 1939

Report on Lethbridge Country Club Bird Sanctuary, Lethbridge, Alberta, 1939.

Unpubl. report, Dept. Mines and resources, National Parks Bureau, Ottawa. 7 pp. + illus. [CWS-6-39]

Subject: Migratory Bird Sanctuary
Species: birds
Location: Lethbridge
Map: 82H

3286. Soper, J.D. 1939

Report on Lost Lake Bird Sanctuary, Alberta.

Unpubl. report, Dept. of Mines and Resources, National Parks Bureau, Ottawa. 8 pp. + illus. [CWS-7-39]

Subject: Migratory Bird Sanctuary; ground survey
Species: birds
Location: Lost Lake; central Alberta
Map: 83H

3287. Soper, J.D. 1939

Report on Pakowki Lake Bird Sanctuary, Alberta.

Unpubl. report, Dept. Mines & Resources, Natl. Parks Bureau, Ottawa.

Subject: [not reviewed]; Migratory Bird Sanctuary; conservation; status
Species: birds
Location: Pakowki Lake
Map: 72E

3288. Soper, J.D. 1941

Bird notes from Rocky Pass and vicinity, Rocky Mountain Forest Reserve, adjacent to Jasper National Park, Alberta.

Unpubl. report, Can. Wildl. Serv., Winnipeg. 8 pp. [CWS-2-41]

Subject: ground survey; status; distribution
Species: birds
Location: Rocky Pass; Rocky Mountain Forest Reserve
Map: 83C

3289. Soper, J.D. 1949

Birds observed in the Grande Prairie-Peace River region of northwestern Alberta, Canada.

Auk 66(3):233-257.

Subject: observations; status; distribution; relative abundance; annotated species list
Species: birds
Location: northwestern Alberta; central Alberta

3290. Soper, J.D. 1950

Biological investigations in Northern Alberta and the Northwest and Yukon Territories of Canada, 1949.

Unpubl. report, Dept. Resources and Development, Federal Wildlife Division, Edmonton. 87 pp. [CWS-22-49]

Subject: status; distribution; migration; Migratory Bird Sanctuaries
Species: Whooping Crane; American White Pelican; waterfowl; waterbirds
Location: northern Alberta

3291. Soper, J.D. 1950

Waterfowl and related investigations in the Peace-Athabaska Delta region of Alberta, 1949.

Unpubl. report, Can. Wildl. Serv., Edmonton. 80 pp. [CWS-4-49]

Subject: status; distribution; aerial survey; ground survey; hunter activity; habitat description
Species: waterfowl
Location: Peace-Athabasca Delta
Map: 84I; 74L

3292. Soper, J.D. 1951

Waterfowl and related investigations in the Peace Athabasca Delta region of Alberta, 1949.

Can. Wildl. Serv., Wildl. Manage. Bull. Series 2, No. 3. 83 pp. + figures.

Subject: boat survey; aerial survey; habitat description; fall staging population; distribution; species composition; relative abundance; annotated species list; fall migration; fall staging
Species: ducks; geese; swans; American Coot
Location: Peace-Athabasca Delta
Map: 74L; 84I

3293. Soper, J.D. 1960

Observations on mammals and birds, Waterton Lakes National Park, Alberta July-August, 1960.

Unpubl. report, Univ. of Alberta, Edmonton. 17 pp. [CWS-4-60]

Subject: status; distribution; morphology; species accounts
Species: birds/mammals
Location: Waterton Lakes National Park
Map: 82G; 82H

3294. Soper, J.D. 1961

An account of the mammals and birds collected and otherwise observed in Jasper National Park, Alberta, June-July, 1961.

Unpubl. report, Univ. of Alberta, Edmonton. 25 pp. [CWS-14-61]

Subject: status; distribution; morphology; species accounts
Species: birds/mammals
Location: Jasper National Park; Sunwapta Pass; Shale Banks; Snake Indian Falls; Signal Mountain
Map: 83C; 83E

3295. Soper, J.D. 1961

Observations on mammals and birds in Waterton Lakes National Park, Alberta, July-August, 1961.

Unpubl. report, Univ. of Alberta, Edmonton. 18 pp. [CWS-16-61]

Subject: status; distribution; morphology; species accounts
Species: birds/mammals
Location: Waterton Lakes National Park
Map: 82G; 82H

3296. Soper, J.D. 1962

Observations on mammals and birds in Waterton Lakes National Park, Alberta, Canada, June, 1962.

Unpubl. report, Univ. of Alberta, Edmonton. 14 pp. [CWS-18-62]

Subject: status; distribution; morphology; species accounts
Species: birds/mammals
Location: Waterton Lakes National Park
Map: 82G; 82H

3297. Soper, J.D. 1963

An account of the mammals and birds recorded in Jasper National Park, Alberta, May, June, and July, 1963.

Unpubl. report, Univ. of Alberta, Edmonton. 24 pp. [CWS-22-63]

Subject: status; distribution; morphology; species accounts
Species: birds/mammals
Location: Jasper National Park
Map: 83C; 83D; 83E; 83F

3298. Soper, J.D. 1963

Observations on mammals and birds in Waterton Lakes National Park, Alberta Canada, June-July, 1963.

Unpubl. report, Univ. of Alberta, Edmonton. 15 pp. [CWS-21-63]

Subject: status; distribution; morphology; species accounts
Species: birds/mammals
Location: Waterton Lakes National Park
Map: 82G; 82H

3299. Soper, J.D. 1965

Additional bird species recorded in Waterton Lakes National Park, Alberta.

Can. Field-Nat. 79(3):215-217.

Subject: observations; status; distribution; annotated species list
Species: birds
Location: Waterton Lakes National Park
Map: 82H; 82G

3300. Soper, J.D. 1965

Recent additions to the list of Jasper National Park birds.

Can. Field-Nat. 79(3):214-215.

Subject: observations; status; distribution
Species: Semipalmated Sandpiper; Calliope Hummingbird; Yellow-Bellied Sapsucker; Solitary Vireo
Location: Jasper National Park
Map: 83C; 83D; 83F

3301. **Sorensen, M.F.** 1969

Observations during 1968 on a waterfowl study area near Edmonton, Alberta.

Unpubl. report, Can. Wildl. Serv., Edmonton. 12 pp. [CWS-58-69]

Subject: ground survey; breeding population; production; migration
Species: ducks
Location: Edmonton
Map: 83H

3302. **Sorensen, M.F.** 1970

An experimental roadside waterfowl production survey in stratum 27, Alberta.

Unpubl. report, Can. Wildl. Serv., Edmonton. 10 pp. + tables. [CWS-6-70]

Subject: ground survey; production; parkland; air:ground comparison; population; brood size
Species: waterfowl
Location: east-central Alberta

3303. **Spalding, D.** 1974

Ducks galore.

Edmonton Nat. No. 20:5-6.

Subject: observations; field identification; relative abundance; effect of climate
Species: ducks
Location: Stony Plain area; Pigeon Lake
Map: 83G; 83H

3304. **Spalding, D.A.E.** 1973

Christmas Bird Count (1). Alberta counts in 1972.

Alta. Nat. 3(1):6-7.

Subject: Christmas Bird Count; ground survey; species list; cooperative wildlife program
Species: birds
Location: Calgary; Edmonton; Stettler
Map: 82I; 82J; 82P; 82O; 83H; 83A

3305. **Spalding, D.A.E.** 1973

Christmas Bird Counts (2). Christmas Bird Counts in Edmonton, 1960-1969.

Alta. Nat. 3(1):8-10.

Subject: review; Christmas Bird Count; cooperative wildlife program; species list
Species: birds
Location: Edmonton
Map: 83H

3306. **Spencer, R.B.** 1976

A study of the wildlife of four selected Edmonton ravines and of the recreation uses and preferences for city ravines.

M.Sc. Thesis, Univ. of Alberta, Edmonton. 183 pp.

Subject: observations; habitat description; relative abundance; status; distribution; species diversity; questionnaire survey; non-consumptive wildlife use
Species: birds/mammals
Location: Edmonton
Map: 83H

3307. **Spreadborough, W.** 1919

Notes on some of the more common animals and birds of the Canadian Rockies.

Can. Alp. J. 10:81-88.

Subject: status; distribution; anecdotes; life history; observations
Species: Grizzly Bear; Pika; rodents; upland game birds; Golden Eagle
Location: Rocky Mountains; Jasper National Park

3308. **St. Clair, K.** 1969

Field trip to the Red Deer River badlands.

Calgary Field Nat. 1(1):3-4.

Subject: observations; occurrence
Species: birds/mammals
Location: Chestermere Lake; Horseshoe Canyon; Red Deer River; Drumheller area
Map: 82P

3309. **St. Clair, K.** 1971

Highwood Pass field trip.

Calgary Field Nat. 3(2):33-34.

Subject: observations; occurrence
Species: birds/mammals
Location: Highwood Pass
Map: 82J

3310. **St. Clair, K.** 1971

Inglewood bird hike.

Calgary Field Nat. 2(8):80.

Subject: observations; winter residents
Species: birds; Snowshoe Hare
Location: Inglewood Bird Sanctuary
Map: 82O

3311. **St. Clair, K.** 1972

Drumheller trip.

Calgary Field Nat. 3(11):148.

Subject: observations; occurrence; spring migration
Species: waterfowl; hawks; Short-eared Owl; birds
Location: Calgary-Drumheller route
Map: 82P

3312. **Stansell, S.S.S.** 1907

Bird-Lore's seventh Christmas bird census. Edmonton, Alberta, Canada.

Bird-Lore 9(1):31.

Subject: Christmas Bird Count; ground survey; species list
Species: birds
Location: Edmonton
Map: 83H

3313. **Stansell, S.S.S.** 1907

Some Edmonton, Alberta, birds.

Bird-Lore 10(3):118-120.

Subject: observations; status; distribution
Species: birds
Location: Edmonton area
Map: 83H

3314. **Stansell, S.S.S.** 1908

The eighth Christmas bird census. Stoney Plain, Alberta.

Bird-Lore 10(1):36.

Subject: Christmas Bird Count; ground survey; species list
Species: Snow Bunting; Common Raven; Rough-legged Hawk; Pine Grosbeak; Gray Jay; Black-capped Chickadee
Location: Stony Plain
Map: 83G

3315. **Stansell, S.S.S.** 1909

Birds of central Alberta.

Auk 26(4):390-400.

Subject: observations; status; distribution; arrival dates; annotated species list
Species: birds
Location: central Alberta
Map: 83H; 83G; 83I; 83J

3316. Stansell, S.S.S. 1909

Birds of Stony Plain, Alberta.

Ottawa Nat. 23(7):125-127.

Subject: observations; status; distribution; relative abundance; annotated species list; arrival dates
Species: birds
Location: Stony Plain
Map: 83H; 83G

3317. Stansell, S.S.S. 1911

Bird-Lore's eleventh bird census. Noyes Crossing, Alberta, Canada.

Bird-Lore 13(1):43.

Subject: Christmas Bird Count; ground survey; species list
Species: birds
Location: Noyes Crossing
Map: 83G

3318. Steele, M. (compiler) 1960

Sixtieth Christmas Bird Count. 33. Edmonton, Alta.

Audubon Field Notes 14(2):83.

Subject: Christmas Bird Count; ground survey; cooperative wildlife program; species list
Species: birds
Location: Edmonton
Map: 83H

3319. Steele, M.B. (compiler) 1960

Christmas bird census. 1959-1960. Edmonton, Alta.

Can. Field-Nat. 74(1):43-44.

Subject: Christmas Bird Count; ground survey; species list; cooperative wildlife program
Species: birds
Location: Edmonton
Map: 83H

3320. Steeves, J. 1979

Inglewood Bird Sanctuary walk.

Pica 1(1):54-55.

Subject: observations; occurrence; species list
Species: birds
Location: Inglewood Bird Sanctuary
Map: 82O

3321. Steeves, J. 1979

Report on Snowy Owl prowl.

Calgary Field Nat. 10(8):267-268.

Subject: observations; occurrence
Species: Snowy Owl; birds
Location: Strathmore area
Map: 82P

3322. Steeves, J. 1981

Bird study group report.

Pica 2(1):18-21.

Subject: observations; relative abundance; fall migration; distribution; species accounts
Species: birds
Location: Calgary area
Map: 82O; 82P; 82I; 82J

3323. Steeves, J. 1981

Report from the bird study group.

Pica 2(2):71-73.

Subject: observations; sight record; subspecies
Species: Tundra Swan; Eurasian Wigeon; Bewick's Swan
Location: Calgary area
Map: 82I; 82P

3324. Stelfox, J. 1954

Waterfowl populations in northwestern Alberta March 28-May 15, 1954.

Unpubl. report, Fish and Wildlife Division, Alberta Dept. of Lands and Forests. 7 pp. [AFW-54-019]

Subject: population; observations; drought displacement; species composition; relative abundance; distribution
Species: waterfowl
Location: northwestern Alberta

3325. Stelfox, J.G. 1956

Abundance of upland game birds north of Township 50.

Unpubl. report, Alberta Fish and Wildlife Division. 7 pp. [AFW-56-024]

Subject: readside survey; flush-out count; relative abundance; distribution; mortality
Species: Ring-necked Pheasant; Gray Partridge; Ruffed Grouse; Sharp-tailed Grouse; Spruce Grouse
Location: northern Alberta

3326. Stelfox, J.G. 1956

Pheasant report, March 1956.

Unpubl. report, Alberta Fish and Wildlife Division. various paging. [AFW-56-026]

Subject: readside survey; interview survey; survival; wildlife release; relative abundance; habitat selection; predators
Species: Ring-necked Pheasant; Gray Partridge; Sharp-tailed Grouse; Ruffed Grouse
Location: Edmonton area; McLeod River; Two Hills; Willingdon
Map: 83F; 83H; 73E

3327. Stelfox, J.G. 1957

Abundance of upland game birds north of Township 50.

Unpubl. report, Alberta Fish and Wildlife Division. 10 pp. [AFW-57-015]

Subject: readside survey; call count survey; status; distribution; relative abundance; population index
Species: Ring-necked Pheasant; Gray Partridge; Sharp-tailed Grouse; Ruffed Grouse; Spruce Grouse
Location: central Alberta

3328. Stelfox, J.G. 1959

The abundance of Sharp-tailed Grouse in northern Alberta 1955, 1956, 1957, 1958. (attributed title).

Compilation of 4 reports, Unpubl. report, Alberta Fish and Wildlife Division. (various paging). [AFW-59-011]

Subject: readside survey; flush-out count; relative abundance; population index; population trend
Species: Sharp-tailed Grouse; Gray Partridge; Spruce Grouse; Ring-necked Pheasant
Location: northern Alberta

3329. Stelfox, J.G. 1960

Big game survey. Muskeg River west to headwaters of Sheep Creek (Athabasca Special Area).

Unpubl. report, Alberta Fish and Wildlife Division. 12 pp. [AFW-60-013]

Subject: reconnaissance; relative abundance; status; distribution
Species: ungulates; carnivores; upland game birds
Location: west-central Alberta
Map: 83E

3330. Stelfox, J.G. and Kerr, G.R. 1982

The status of Rocky Mountain Goats in the forested regions of the Wildhay River and Pinto Creek areas in zone 14 east of the sixth Meridian, and their prospects for future survival.

Unpubl. report, Alberta Fish and Wildlife Division. 8 pp. [AFW-82-012]

Subject: ground survey; population; observations; food habits; habitat survey
Species: Mountain Goat; ungulates; upland game birds; waterfowl
Location: Pinto Creek; Wildhay River
Map: 83F

3331. Stelfox, J.G., McGillis, J. and McClain, G. 1974

Helicopter survey - Athabasca & Miette Valleys, March 12, 1974.

Unpubl. report, Can. Wildl. Serv., Edmonton. 12 pp. [CWS-124-74]

Subject: aerial survey; winter range; distribution; observations
Species: Bald Eagle; Moose; Bighorn Sheep; Mule Deer; Wapiti; Coyote
Location: Athabasca Valley; Miette Valley; Jasper National Park
Map: 83D; 83C; 83E; 83F

3332. Stelfox, J.G., Wood, T. and Keith, R. 1974

Helicopter survey of Caribou-Elk and other wild ungulates. Maligne Mountains and Athabasca Valley, Jasper. May 20, 1974.

Unpubl. report, Can. Wildl. Serv., Edmonton. 7 pp. [CWS-134-74]

Subject: aerial survey; elevational gradient; seasonal distribution; age and sex ratio
Species: Caribou; Wapiti; other ungulates; Black Bear; Golden Eagle; Canada Goose
Location: Jasper National Park
Map: 83C; 83D; 83E; 83F

3333. Sterling, R.T. 1956

Waterfowl breeding ground surveys of Ducks Unlimited (Canada) in Alberta, Saskatchewan and Manitoba.

Pp. 104-105. In: Waterfowl populations and breeding conditions - summer 1955. U.S. Fish & Wildl. Serv., Spec. Sci. Rept., Wildl. No. 30.

Subject: [not reviewed]; ground survey; breeding population; Ducks Unlimited
Species: waterfowl
Location: Alberta

3334. Stewart Weir Stewart., Watson & Heinrichs. and Ducks Unlimited (Canada). 1974

Chapter III. Wildlife.

In: Athabasca Tar Sands Corridor Study, Vol. 4, Appendix. Environment general characteristics and conditions - Part 1. Report prep. for Alberta Environment, prep. by Stewart Weir Stewart and Watson & Heinrichs, Edmonton.

Subject: review; observations; occurrence; status; distribution; annotated species lists; environmental impact assessment
Species: birds/mammals
Location: northeastern Alberta

3335. Stiles, A. and Stiles, D. 1979

FAN field trips - Stettler, Sept. 22 and 23, 1979.

Alta. Nat. 9(4):197-198.

Subject: observations; species list
Species: birds
Location: Stettler area
Map: 83A

3336. Stiles, D. 1976

Observations on Priddis Road sloughs.

Calgary Field Nat. 8(1):11.

Subject: observations; occurrence; field identification
Species: waterfowl
Location: Priddis Slough
Map: 82J

3337. Stiles, D. 1977

Sunday, January 9.

Calgary Field Nat. 8(7):165.

Subject: observations; occurrence
Species: birds
Location: Bow River; Calgary
Map: 820

3338. Stiles, D. 1978

Field trip report - Bow River - vicinity of Glenmore Bridge.

Calgary Field Nat. 9(7):171.

Subject: observations; predation; winter residents
Species: Peregrine Falcon; waterfowl; birds
Location: Bow River; Calgary
Map: 820

3339. Stiles, D. 1978

Field trip report on Bow River below Queensland area, June 8.

Calgary Field Nat. 10(2):40.

Subject: observations; occurrence
Species: birds
Location: Bow River; Calgary
Map: 82J

3340. Stiles, D. 1978

Fish Creek Park field trip report of Sat. Feb. 4.

Calgary Field Nat. 9(8):202-203.

Subject: observations; occurrence; winter residents
Species: Common Raven; chickadees; redpolls; Black-billed Magpie; weasel; mouse
Location: Fish Creek Provincial Park
Map: 82J

3341. Stiles, D. 1978

Norman Lake field trip report.

Calgary Field Nat. 10(3):77, 95.

Subject: observations; occurrence; species list
Species: birds; Sharp-tailed Sparrow
Location: Norman Lake
Map: 820

3342. Stiles, D. 1978

Report on May 4 trip to Priddis Slough and Radio Towers Slough.

Calgary Field Nat. 10(1):4.

Subject: observations; occurrence
Species: birds; Muskrat
Location: Priddis area
Map: 82J

3343. Stiles, D. 1978

Report on the Kievers Lake field trip May 14.

Calgary Field Nat. 10(2):36-38.

Subject: observations; occurrence
Species: Gyrfalcon; birds/mammals
Location: Kiever's Lake; Acme area; Bruce Lake
Map: 82P

3344. Stiles, D. 1978

Snowy Owl trip- December 3.

Calgary Field Nat. 9(7):171.

Subject: observations; occurrence
Species: Snowy Owl; Rusty Blackbird; Snow Bunting; Meadow Vole
Location: Strathmore area; Calgary area
Map: 82P

3345. Stiles, D. 1980

Annual bus trip - the Porcupine Hills.

Pica 1(3):136-137.

Subject: observations; species lists
Species: birds/mammals
Location: southwestern Alberta, Porcupine Hills
Map: 82J; 82G

3346. Stiles, D. 1980

December 9, 1979: northwest of Cochrane.

Pica 1(2):106-107.

Subject: observations; tracks; occurrence; species list
Species: birds/mammals
Location: Wildlife Reserve of Western Canada; Cochrane area
Map: 82O

3347. Stiles, D. 1981

The annual bus trip: Kananaskis Provincial Park.

Pica 2(3):120-121.

Subject: observations; occurrence
Species: birds
Location: Kananaskis Provincial Park
Map: 82J

3348. Stiles, D. 1981

Priddis Slough 1981.

Pica 2(2):80-82.

Subject: observations; occurrence; distribution; species list
Species: birds
Location: Radio Tower Slough; Lloyd Lake; Priddis Slough
Map: 82J

3349. Stiles, D. 1982

Wyndham Park and Frank Lake March 28, 1982.

Pica 3(2):64-65.

Subject: observations; occurrence
Species: birds
Location: Wyndham-Carseland Provincial Park; Frank Lake
Map: 82I

3350. Stiles, D. 1983

Annual bus trip (1983) to Ram Falls.

Pica 4(3):5-7.

Subject: observations; species lists
Species: birds/mammals
Location: Ram River Falls; southwestern Alberta
Map: 83B

3351. Stinson, L. 1983

FAN meeting field trip to Wagner Natural Area and Clifford E. Lee Sanctuary, May 22, 1983.

Alta. Nat. 13(3):126-128.

Subject: observations; occurrence
Species: birds
Location: Wagner Natural Area; Clifford E. Lee Nature Sanctuary
Map: 83H

3352. Storey, B., Cook, A. and Hall, B. 1976

Battle River deer survey.

Unpubl. report, Fish and Wildlife Division, Alberta Recreation, Parks and Wildlife. unnumbered. [AFW-76-094]

Subject: aerial survey; observations; distribution; population density, herd size; age and sex ratio
Species: White-tailed Deer; Mule Deer; Coyote; Sharp-tailed Grouse; Porcupine
Location: Battle River
Map: 83A; 73D

3353. Storey, B., Froggatt, K. and Hall, B. 1976

Stettler deer survey.

Unpubl. report, Fish and Wildlife Division, Alberta Recreation, Parks and Wildlife. unnumbered. [AFW-76-078]

Subject: aerial survey; observations; distribution; population density; age and sex ratio
Species: White-tailed Deer; Mule Deer; Coyote; Sharp-tailed Grouse; Moose
Location: Stettler area
Map: 83A

3354. Storms, R. (compiler) 1982

The eighty-second Audubon Christmas Bird Count. 135. Horseshoe Canyon, Alta.

Amer. Birds 36(4):430.

Subject: Christmas Bird Count; ground survey; cooperative wildlife program; species list
Species: birds
Location: Horseshoe Canyon; Drumheller
Map: 82P

3355. Storms, R. (compiler) 1983

The eighty-third Audubon Christmas Bird Count. 149. Horseshoe Canyon, Alta.

Amer. Birds 37(4):437.

Subject: Christmas Bird Count; ground survey; cooperative wildlife program; species list
Species: birds
Location: Horseshoe Canyon; Drumheller
Map: 82P

3356. Storms, R. (compiler) 1984

The eighty-fourth Audubon Christmas Bird Count. 145. Horseshoe Canyon, Alta.

Amer. Birds 38(4):460-461.

Subject: Christmas Bird Count; ground survey; cooperative wildlife program; species list
Species: birds
Location: Horseshoe Canyon; Drumheller
Map: 82P

3357. Storms, R. (compiler) 1985

The eighty-fifth Christmas Bird Count. 138. Horseshoe Canyon, Alta.

Amer. Birds 39(4):464.

Subject: Christmas Bird Count; ground survey; cooperative wildlife program; species list
Species: birds
Location: Horseshoe Canyon; Drumheller
Map: 82P

3358. Storms, R. (compiler) 1986

The 86th Christmas Bird Count. 136. Horseshoe Canyon, AB.

Amer. Birds 40(4):636.

Subject: Christmas Bird Count; ground survey; cooperative wildlife program; species list
Species: birds
Location: Horseshoe Canyon; Drumheller
Map: 82P

3359. Storms, R.W. (compiler) 1988

88th Christmas Bird Count. Horseshoe Canyon, AB.

Amer. Birds 42(4):812-813.

Subject: ground survey; Christmas Bird Count; cooperative wildlife program; species list
Species: birds
Location: Horseshoe Canyon
Map: 82P

3360. Storms, R.W. (compiler) 1989

89th Christmas Bird Count. Horseshoe Canyon, AB.

Amer. Birds 43(4):854.

Subject: ground survey; Christmas Bird Count; cooperative wildlife program; species list
Species: birds
Location: Horseshoe Canyon
Map: 82P

3361. Strong, W.L. and Kansas, J.L. 1984

A biophysical inventory and analysis of three environmentally sensitive areas within the Calgary Restricted Development Area.

Report prep. for Alberta Environment Restricted Land Use Branch, Environmental Planning Section, prep. by Ecological Land Surveys Ltd., Edmonton. 190 pp.

Subject: ground survey; pellet-group count; browse survey; habitat mapping; browse use; status; distribution; relative abundance; habitat use; species lists; management
Species: birds/mammals
Location: Calgary
Map: 82O; 82I; 82J

3362. Strong, W.L. and MacCallum, B. 1984

A preliminary vegetation and wildlife analysis of the Edmonton-Fort Saskatchewan Restricted Development Area.

Report prep. for Alberta Environment, Restricted Land Use Branch, Environmental Planning Section, prep. by Ecological Land Surveys Ltd., Edmonton. 81 pp.

Subject: ground survey; track count; browse survey; habitat mapping; browse use; status; distribution; habitat selection; relative abundance; species lists; management
Species: birds/mammals
Location: Edmonton
Map: 83H

3363. Strong, W.L., Kansas, J.L., Van Tighem, K.J. and MacCallum, B. 1985

A biophysical inventory and analysis of the Fort Saskatchewan and Devon Restricted Development Areas.

Report prep. for Alberta Environment, Restricted Land Use Branch Environmental Planning Section, prep. by Ecological Land Surveys Ltd., Edmonton. 183 pp.

Subject: ground survey; track count; browse survey; habitat mapping; browse use; status; distribution; habitat selection; relative abundance; species lists; management
Species: birds/mammals
Location: Edmonton
Map: 83H

3364. Sugden, L.G. 1983

Observations on 1983 waterfowl conditions in Alberta.

Unpubl. report, Can. Wildl. Serv., Edmonton. unnumbered. [CWS-44-83]

Subject: ground survey; breeding population; parkland; grassland; habitat condition
Species: ducks
Location: Two Hills; Strathmore
Map: 73E; 82P

3365. Sugden, L.G. 1984

Observations on 1984 waterfowl conditions in Alberta.

Unpubl. report, Can. Wildl. Serv., Edmonton. 3 pp. [CWS-53-84]

Subject: ground survey; parkland; grassland; breeding population
Species: ducks
Location: Two Hills; Strathmore
Map: 73E; 82P

3366. Syncrude Canada Ltd. 1973

The habitat of Syncrude Tar Sands Lease #17, an initial evaluation.

Environmental Research Monograph 1973-1, Syncrude Canada Ltd., Edmonton. 40 pp.

Subject: observations; status; distribution; habitat selection; annotated species lists; pellet-group count
Species: birds/mammals
Location: Syncrude Lease #17
Map: 74D; 74E

3367. Syncrude Canada Ltd. 1973

Migratory waterfowl and the Syncrude Tar Sands Lease: a report.

Environmental Research Monograph 1973-3, Syncrude Canada Ltd., Edmonton. 87 pp. & App.

Subject: aerial survey; ground survey; observations; distribution; species lists; spring migration; fall migration; migration chronology; breeding population; effect of tailings ponds; environmental impact assessment; habitat selection
Species: waterfowl; waterbirds; raptors; shorebirds
Location: Syncrude Lease #17; Athabasca Oil Sands
Map: 74D; 74E

3368. Taggart, J. and Smith, K. 1983

Aerial survey for Mountain Goats in the Willmore Wilderness and Whitehorse Creek areas, July 4-8, 1983.

Unpubl. report, Fish and Wildlife Division, Alberta Energy and Natural Resources. 42 pp. [AFW-83-057]

Subject: aerial survey; observations; distribution; age ratio; survival; harvest strategy
Species: Mountain Goat; ungulates; bears; eagles; birds/mammals
Location: Willmore Wilderness Park; Whitehorse Creek
Map: 83E; 83F; 83C

3369. Taggart, J. and Wingert, K. 1983

Wildlife Management Unit F350 aerial survey report, March 12, 1983.

Unpubl. report, Fish and Wildlife Division, Alberta Energy and Natural Resources. unnumbered. [AFW-83-081]

Subject: aerial survey; observations; distribution; age and sex ratio; hair loss; winter tick; population trend; habitat selection
Species: Moose; White-tailed Deer; Coyote; raptors
Location: central Alberta
Map: 83J

3370. Talavia, S. 1985

Some October-November bird sightings.

Edmonton Bird Club Newsl. December 1985. 2 pp.

Subject: observations; occurrence; annotated species list
Species: birds
Location: Edmonton area; central Alberta
Map: 83H

3371. Talavia, S. 1986

Some August-November bird sightings.

Edmonton Bird Club Newsl. March 1986. 2 pp.

Subject: observations; occurrence; annotated species list
Species: birds
Location: Elk Island National Park; Beaverhill Lake; Westlock area; Battle River
Map: 83A; 83H; 83I; 83J

3372. Talavia, S. 1986

Some November-February bird sightings.

Edmonton Bird Club Newsl. April 1986. 2 pp.

Subject: observations; occurrence; annotated species list
Species: birds
Location: Edmonton area; Wabamun Lake; Barrhead area; Beaverhill Lake
Map: 83G; 83H; 83I; 83J

3373. Taverner, P.A. 1918

Addenda to the birds of Jasper Park, Alberta.

Can. Alp. J. 9:62-69.

Subject: observations; specimen collection; status; distribution; annotated species list
Species: birds
Location: Jasper National Park
Map: 83C; 83D

3374. Taverner, P.A. 1919

The birds of the Red Deer River, Alberta.

Auk 36(1):1-21, 36(2):248-265.

Subject: observations; status; distribution; annotated species list; species accounts; review
Species: birds
Location: Red Deer River
Map: 82O; 83B; 83A; 82P; 72L

3375. Taverner, P.A. 1928

Ornithological investigations near Belvedere, Alberta, 1926.

Nat. Museum Canada Bull. No. 50:84-104.

Subject: observations; status; distribution; annotated species list; relative abundance
Species: birds
Location: Belvedere area
Map: 83G

3376. Telesky, H.A. 1979

Waterton adventure F.B.C.N. summer camp 1979.

Fed. British Columbia Natur. Newsletter 17(3): 3rd to 5th unnumbered pages.

Subject: observations; occurrence
Species: birds
Location: Waterton Lakes National Park
Map: 82H; 82G

3377. Thormin, T. 1977

Bird news.

Edmonton Nat. 5(7):9.

Subject: observations; breeding period; fall migration
Species: Black-necked Stilt; Great Crested Flycatcher; birds
Location: Beaverhill Lake; Edmonton area
Map: 83H

3378. Thormin, T. and White, M. 1977

Field trip to Cardinal Divide.

Edmonton Nat. 5(7):6-8.

Subject: observations; natural history; species lists
Species: birds/mammals
Location: Cardinal Divide
Map: 83C; 83F

3379. Thormin, T. 1977

September October bird sightings.

Edmonton Nat. 5(8):20-21.

Subject: observations; cooperative wildlife program; fall migration; annotated species list; status; distribution
Location: Beaverhill Lake; Edmonton area
Map: 83H

3380. Thormin, T. (compiler) 1982

The eighty-second Audubon Christmas Bird Count. 132. Edmonton, Alta.

Amer. Birds 36(4):430.

Subject: Christmas Bird Count; ground survey; cooperative wildlife program; species list
Species: birds
Location: Edmonton
Map: 83H

3381. Thormin, T. 1983

Editorial.

Edmonton Nat. 11(2):2.

Subject: observations; aggregation; post-breeding period
Species: Bank Swallow; Sedge Wren; Sharp-tailed Sparrow
Location: Beaverhill Lake
Map: 83H

3382. Thormin, T.W. 1977

Owl listening night.

Edmonton Nat. 5(4):84-85.

Subject: observations; vocalizations; occurrence
Species: Great Horned Owl; Northern Saw-whet Owl; Boreal Owl; Long-eared Owl
Location: Wagner Natural Area
Map: 83H

3383. Thormin, T.W. 1977

Spring weather, butterflies, owls etc.: a request.

Edmonton Nat. 5(3):67.

Subject: observations; breeding chronology; effect of climate
Species: birds/mammals
Location: Edmonton
Map: 83H

3384. Thormin, T.W. 1978

Bird sightings, January - February.

Edmonton Nat. 6(2):15.

Subject: observations; occurrence; annotated species list; status; distribution; winter residents
Species: birds
Location: Edmonton area; Elk Island National Park; Wabamun Lake
Map: 83H; 83G

3385. Thormin, T.W. (compiler) 1981

Bird sightings. December 1, 1980 to February 28, 1981.

Edmonton Nat. 9(1):15-16. [incorrectly labeled 9(3) on cover and 10(3) on page 1]

Subject: observations; cooperative wildlife program; annotated species list; status; distribution; winter residents
Species: birds
Location: Edmonton area; Elk Island National Park; Wabamun Lake
Map: 83H; 83G

3386. Trauger, D.L. and Stoudt, J.H. 1978

Trends in waterfowl populations and habitats on study areas in Canadian parklands.

Trans. N. Amer. Wildl. Nat. Res. Conf. 43:187-205.

Subject: ground survey; population trend; wetlands; habitat trend; reproductive success
Species: ducks
Location: Alberta; Lousana
Map: 83A

3387. Travers, S. 1924

Letter.

Can. Field-Nat. 38(4):78.

Subject: observations; overwintering
Species: Mallard; dark geese
Location: Lesser Slave Lake; Little Whitefish Lake (local name)
Map: 83O

3388. Tull, C.E. 1975

Ground surveys of terrestrial breeding bird populations along the proposed gas pipeline route in Alberta, Saskatchewan, and British Columbia, May and June, 1974.

Chap. I. 118 pp. In: Gunn, W.W.H., R.E. Schweinsburg, C.E. Tull and T.D. Wright. (eds.). Ornithological studies conducted in the area of the proposed gas pipeline route: Alberta, Saskatchewan and British Columbia, 1974. Arctic Gas Biological Report Series, Vol. 31. Prep. by L.G.L. Ltd.

Subject: ground survey; distribution; species composition; relative abundance; habitat selection; breeding population; species list; transect survey; range extension; breeding records
Species: birds
Location: western Alberta; southern Alberta

3389. Tullis, R. 1979

Junior field naturalists.

Calgary Field Nat. 10(10):295-296.

Subject: observations; occurrence
Species: birds/mammals
Location: Inglewood Bird Sanctuary
Map: 82O

3390. Turner, B. (compiler) 1974

Edmonton Bird Club annual Christmas Bird Count.

Edmonton Nat. No. 15:11.

Subject: Christmas Bird Count; ground survey; cooperative wildlife program; species list
Species: birds
Location: Edmonton
Map: 83H

3391. Turner, R. (compiler) 1963

Sixty-third Christmas Bird Count. 51. Edmonton, Alta.

Audubon Field Notes 17(2):85.

Subject: Christmas Bird Count; ground survey; cooperative wildlife program; species list
Species: birds
Location: Edmonton
Map: 83H

3392. Turner, R. (compiler) 1964

Sixty-fourth Christmas Bird Count. 48. Edmonton, Alta.

Audubon Field Notes 18(2):90.

Subject: Christmas Bird Count; ground survey; cooperative wildlife program; species list
Species: birds
Location: Edmonton
Map: 83H

3393. Turner, R. (compiler) 1965

Sixty-fifth Christmas Bird Count. 50. Edmonton, Alta.

Audubon Field Notes 19(2):98.

Subject: Christmas Bird Count; ground survey; cooperative wildlife program; species list
Species: birds
Location: Edmonton
Map: 83H

3394. Turner, R. (compiler) 1966

Sixty-sixth Christmas Bird Count. 54. Edmonton, Alta.

Audubon Field Notes 20(2):112.

Subject: Christmas Bird Count; ground survey; cooperative wildlife program; species list
Species: birds
Location: Edmonton
Map: 83H

3395. Turner, R. (compiler) 1967

Sixty-seventh Christmas Bird Count. 59. Edmonton, Alta.

Audubon Field Notes 21(2):98.

Subject: Christmas Bird Count; ground survey; cooperative wildlife program; species list
Species: birds
Location: Edmonton
Map: 83H

3396. Turner, R. (compiler) 1968

Sixty-eighth Christmas Bird Count. 62. Edmonton, Alta.

Audubon Field Notes 22(2):111.

Subject: Christmas Bird Count; ground survey; cooperative wildlife program; species list
Species: birds
Location: Edmonton
Map: 83H

3397. Turner, R. (compiler) 1969

Sixty-ninth Christmas Bird Count. 71. Edmonton, Alta.

Audubon Field Notes 23(2):133.

Subject: Christmas Bird Count; ground survey; cooperative wildlife program; species list
Species: birds
Location: Edmonton
Map: 83H

3398. Turner, R. (compiler) 1969

Twenty-seventh annual Saskatchewan Christmas Bird Count, 1968. Edmonton, Alta.

Blue Jay 27(1):17.

Subject: Christmas Bird Count; cooperative wildlife program; ground survey; species list
Species: birds
Location: Edmonton
Map: 83H

3399. Turner, R. (compiler) 1970

Seventieth Christmas Bird Count. 69. Edmonton, Alta.

Audubon Field Notes 24(2):123.

Subject: Christmas Bird Count; ground survey; cooperative wildlife program; species list
Species: birds
Location: Edmonton
Map: 83H

3400. Turner, R. (compiler) 1970

Twenty-eighth annual Saskatchewan Christmas Bird Count, 1969. Edmonton, Alta.

Blue Jay 28(1):32.

Subject: Christmas Bird Count; cooperative wildlife program; ground survey; species list
Species: birds
Location: Edmonton
Map: 83H

3401. Turner, R 1972

Edmonton Christmas bird count.

Alta. Nat. 2(1):5.

Subject: Christmas Bird Count; ground survey; cooperative wildlife program; species list
Species: birds
Location: Edmonton
Map: 83H

3402. Turner, R. (compiler) 1972

The seventy-second Christmas Bird Count. 81. Edmonton, Alta.

Amer. Birds 26(2):173.

Subject: Christmas Bird Count; ground survey; cooperative wildlife program, species list
Species: birds
Location: Edmonton
Map: 83H

3403. Turner, R. (compiler) 1973

The seventy-third Christmas Bird Count. 81. Edmonton, Alta

Amer. Birds 27(2):176-178.

Subject: Christmas Bird Count; ground survey, cooperative wildlife program, species list
Species: birds
Location: Edmonton
Map: 83H

3404. Turner, R. (compiler) 1974

The seventy-fourth Christmas Bird Count. 80. Edmonton, Alberta.

Amer. Birds 28(2):187-188

Subject: Christmas Bird Count; ground survey; cooperative wildlife program; species list
Species: birds
Location: Edmonton
Map: 83H

3405. Turner, R. (compiler) 1975

The seventy-fifth Audubon Christmas Bird Count. 84. Edmonton, Alta.

Amer. Birds 29(2):203.

Subject: Christmas Bird Count; ground survey; cooperative wildlife program; species list
Species: birds
Location: Edmonton
Map: 83H

3406. Turner, R.W. (compiler) 1971

The seventy-first Christmas Bird Count. 70. Edmonton, Alta.

Amer. Birds 25(2):154.

Subject: Christmas Bird Count; ground survey; cooperative wildlife program; species list
Species: birds
Location: Edmonton
Map: 83H

3407. Twomey, A.C. 1930

Bird-Lore's thirtieth Christmas census. Camrose, Alberta.

Bird-Lore 32(1):20-21.

Subject: Christmas Bird Count; ground survey; species list
Species: birds
Location: Camrose area; Battle River
Map: 83A; 83H

3408. Twomey, A.C. and Farley, F.L. 1931

Bird-Lore's thirty-first Christmas census. Camrose, Alberta.

Bird-Lore 33:27.

Subject: Christmas Bird Count; ground survey; species list
Species: birds
Location: Camrose area; Battle River; Driedmeat Lake
Map: 83H; 83A

3409. Twomey, A.C. and Farley, F.L. 1931

Christmas bird census, 1930. Camrose, Alberta.

Can. Field-Nat. 45(2):35.

Subject: Christmas Bird Count; ground survey; species list
Species: birds
Location: Camrose area
Map: 83A, 83H

3410. Tyrrell, J.W. 1898

Across the sub-arctic of Canada, a journey of 3200 miles by canoe and snowshoe through the barren lands of Canada.

T.F. Unwin, Toronto. 2880 pp.

Subject: observations; exploration; occurrence
Species: birds/mammals
Location: northern Alberta

3411. Underwood, McLellan and Associates Ltd. and Strong, Moorhead, Sigby Ltd. 1973

Writing-On-Stone Provincial Park Study.

Report prep. for Parks Division, Alberta Dept. of Lands and Forests, prep. by Underwood McLellan and Associates Ltd., Calgary, and Strong, Moorhead, Sigby Ltd., Calgary. 186 pp.

Subject: observations; occurrence; relative abundance; distribution; annotated species lists
Species: birds/mammals
Location: Writing-On-Stone Provincial Park
Map: 72E

3412. United States Bureau of Sport Fisheries and Wildlife 1974

Waterfowl breeding pair survey in southern Alberta.

U.S. Bur. Sport Fish & Wildl., Wash., D.C.

Subject: [not reviewed]; aerial survey; breeding population; species composition
Species: waterfowl
Location: southern Alberta

3413. United States Bureau of Sport Fisheries and Wildlife. 1974

Waterfowl breeding pair survey in southern Alberta.

U.S. Bur. Sport Fish. & Wildl., Wash., D.C.

Subject: [not reviewed]; breeding population; survey
Species: waterfowl
Location: southern Alberta

3414. Van Eck, P.I. (compiler) 1977

Christmas Bird Count. Devon, Alta.

Edmonton Nat. 5(2):32.

Subject: Christmas Bird Count; ground survey; cooperative wildlife program; species list
Species: birds
Location: Devon area
Map: 83H

3415. Van Tighem, K. 1965

Birding in Banff.

Calgary Bird Club Bull. No. 48:3-4.

Subject: observations; occurrence; relative abundance; annotated species list
Species: birds
Location: Banff; Banff National Park
Map: 82O

3416. Van Tighem, K. 1966

Duck nests.

Blue Jay 24(3):148.

Subject: observations; nest records; nest site selection
Species: Northern Pintail; Mallard
Location: Morningside; Frank Lake; Inglewood Bird Sanctuary
Map: 82O; 83A; 82I

3417. Van Tighem, K. and Wallis, C.A. 1973

An ecological survey of Saskatoon Island Provincial Park.

Provincial Parks Planning, Alberta Dept. of Lands and Forests. 22 pp + App.

Subject: observations; status; distribution; relative abundance; annotated species lists
Species: birds/mammals
Location: Saskatoon Island Provincial Park
Map: 83M

3418. Van Tighem, K. (compiler) 1979

The seventy-ninth Audubon Christmas Bird Count. 110. Jasper, Alta.

Amer. Birds 33(4):374.

Subject: Christmas Bird Count; ground survey; cooperative wildlife program, species list
Species: birds
Location: Jasper
Map: 83D

3419. Van Tighem, K. 1986

Addition to volume 3. Zone 10 [sic - 4]: Banff/Jasper Region (April to Aug. 1985).

Alta. Bird Record 4(1):39-41.

Subject: cooperative wildlife program; observations; status; distribution; annotated species list; breeding period; spring migration
Species: birds
Location: Banff National Park; Jasper National Park
Map: 82O; 82N; 83C; 83D; 83E; 83F

3420. Van Tighem, K. 1986

Regional records - Dec. 1985 to Feb. 1986. Zone 4: Banff/Jasper Region.

Alta. Bird Record 4(2):55.

Subject: cooperative wildlife program; observations; status; distribution; annotated species list; winter residents
Species: birds
Location: Banff National Park; Jasper National Park
Map: 82O; 82N; 83C; 83D; 83E; 83F

3421. Van Tighem, K.J. and Wallis, C.A. 1973

An ecological survey of Young's Point Provincial Park - 1973.

Unpubl. report, 2 Volumes, Provincial Parks Planning, Alberta Dept. of Lands and Forests.

Subject: observations; status; distribution; relative abundance; habitat selection; annotated species lists
Species: birds/mammals
Location: Young's Point Provincial Park
Map: 83N

3422. Vander Pol, H. 1972

Eagle Hill - Breeding Bird Survey.

Calgary Field Nat. 4(4):75-76.

Subject: Breeding Bird Survey, roadside survey, species list; relative abundance
Species: birds
Location: Eagle Hill
Map: 82O

3423. Vander Pol, H 1975

Field trip to the prairie - Dec. 1.

Calgary Field Nat. 6(7):218.

Subject: observations; occurrence
Species: birds/mammals
Location: Calgary-Carseland route
Map: 82I

3424. Vermeer, K. 1972

Variation in density of breeding ducks across the aspen parklands and grasslands of Canada.

Blue Jay 30(3):154-158.

Subject: review; aerial survey; ground survey; air:ground comparison; aspen parkland; grassland; breeding density
Species: ducks
Location: Alberta

3425. Voelzer, J.F. and Jensen, G.H. 1970

Waterfowl breeding pair survey for northern Alberta, northeastern British Columbia and the Northwest Territories, 1970.

U.S. Bur. Sport Fish & Wildl., mimeo report.

Subject: [not reviewed]; aerial survey; breeding population; distribution; species composition
Species: waterfowl
Location: northern Alberta

3426. Voelzer, J.F. and Jensen, G.H. 1971

Waterfowl breeding pair survey for northern Alberta, northeastern British Columbia, Yukon and the Northwest Territories, 1971.

U.S. Bur. Sport Fish & Wildl., mimeo report.

Subject: [not reviewed]; aerial survey; breeding population; distribution; species composition
Species: waterfowl
Location: northern Alberta

3427. Voelzer, J.F. and Jensen, G.H. 1972

Waterfowl breeding pair survey for northern Alberta, northeastern British Columbia, and the Northwest Territories, 1972.

U.S. Bur. Sport Fish & Wildl., mimeo report.

Subject: [not reviewed]; aerial survey; breeding population; distribution; species composition
Species: waterfowl
Location: northern Alberta

3428. Voelzer, J.F. and Jensen, G.H. 1973

Waterfowl breeding pair survey for northern Alberta, northeastern British Columbia, Yukon and the Northwest Territories, 1973.

U.S. Bur. Sport Fish & Wildl., mimeo report.

Subject: [not reviewed]; aerial survey; breeding population; distribution; species composition
Species: waterfowl
Location: northern Alberta

3429. Voelzer, J.F. and Jensen, G.H. 1974

Waterfowl breeding pair survey for northern Alberta, northeastern British Columbia, Yukon and the Northwest Territories, 1974.

U.S. Bur. Sport Fish & Wildl., mimeo report.

Subject: [not reviewed]; aerial survey; breeding population; distribution; species composition
Species: waterfowl
Location: northern Alberta

3430. Voelzer, J.F. and Jensen, G.H. 1975

Waterfowl breeding pair survey for northern Alberta, northeastern British Columbia, and the Northwest Territories, 1975.

U.S. Bur. Sport Fish & Wildl., mimeo report.

Subject: [not reviewed]; aerial survey; breeding population; distribution; species composition
Species: waterfowl
Location: northern Alberta

3431. Vogt, W. 1935

Flying for ducks.

Bird-Lore 37:312-316.

Subject: overview; cooperative wildlife program; census
Species: ducks
Location: Alberta

3432. Wade, D.E., Mrs.
1964

Winter season. December 1, 1963 - March 31, 1964. Northern Great Plains region.

Audubon Field Notes 18(3):354-357.

Subject: observations; status; distribution; relative abundance; cooperative wildlife program; annotated species list; winter residents
Species: birds
Location: Alberta

3433. Waldo, F.
1923

Down the Mackenzie through the great lone land.

Bell and Cockburn, Toronto.

Subject: observations; exploration; occurrence
Species: birds/mammals
Location: Fort McMurray
Map: 74D

3434. Wales, D.
1982

Bower Land.

Central Alberta Naturalist Spring 1982, No. 2:1, 3.

Subject: observations, occurrence; urban natural area
Species: birds/mammals
Location: Red Deer; College Bower Natural Area
Map: 83A

3435. Walker, I. (compiler)
1985

The eighty-fifth Christmas Bird Count. 142. Peace River-Grimshaw, Alta.

Amer. Birds 39(4):455.

Subject: Christmas Bird Count; ground survey; cooperative wildlife program; species list
Species: birds
Location: Peace River; Grimshaw
Map: 84C

3436. Wallace, E.R.
1976

Bird sightings.

Edmonton Bird Club Newsl. April 1976:2, May 1976:1-2.

Subject: observations; occurrence
Species: birds
Location: Alberta

3437. Wallace, E.R.
1976

Report on April 25th field trip to Beaverhill Lake.

Edmonton Bird Club Newsl. May 1976:2-3.

Subject: observations; occurrence; species list
Species: birds
Location: Beaverhill Lake
Map: 83H

3438. Wallace, E.R.
1976

Report on May 8th field trip to Big Lake, St. Albert.

Edmonton Bird Club Newsl. May 1976:3.

Subject: observations; occurrence; species list
Species: birds
Location: Big Lake
Map: 83H

3439. Wallace, E.R.
1977

Bird sightings.

Edmonton Bird Club Newsl. January 1977:1, February 1977:1, April 1977:2, May 1977:2, November 1977:1, December 1977:1.

Subject: observations; occurrence; annotated species list
Species: birds
Location: Edmonton area; Wabamun Lake
Map: 83G; 83H

3440. Wallace, E.R.
1977

Business

Edmonton Bird Club Newsl. March 1977:1.

Subject: observations; occurrence
Species: birds
Location: Edmonton area
Map: 83H

3441. Wallace, E.R.
1977

Christmas Bird Count December 19th 1976. Detailed report by area.

Edmonton Bird Club Newsl. January 1977:3.

Subject: Christmas Bird Count; cooperative wildlife program; ground survey; species lists, distribution
Species: birds
Location: Edmonton
Map: 83H

3442. Wallace, E.R.
1977

Field trips.

Edmonton Bird Club Newsl. March 1977:2.

Subject: observations; predation; urban wildlife
Species: Merlin; waxwings
Location: Edmonton
Map: 83H

3443. Wallace, E.R.
1977

Report on field trip April 24th to Beaverhill Lake.

Edmonton Bird Club Newsletter May 1977:3.

Subject: observations; spring migration
Species: birds
Location: Beaverhill Lake
Map: 83H

3444. Wallace, E.R.
1977

Report on field trip to Beaverhill Lake Sunday September 18th, 1977.

Edmonton Bird Club Newsletter October 1977:2.

Subject: fall migration; observations
Species: birds
Location: Beaverhill Lake
Map: 83H

3445. Wallace, E.R.
1978

Bird sightings.

Edmonton Bird Club Newsl. March 1978:1, April 1978:1.

Subject: observations; occurrence
Species: birds
Location: Edmonton area; St. Paul
Map: 83H; 73E

3446. Wallace, E.R.
1978

Christmas Bird Count December 18th 1977. Detailed report by area.

Edmonton Bird Club Newsl. January 1978:2-3.

Subject: Christmas Bird Count; cooperative wildlife program; ground survey; species lists; distribution
Species: birds
Location: Edmonton
Map: 83H

3447. Wallace, E.R.
1978

Minutes of December meeting 1977.

Edmonton Bird Club Newsl. January 1978:1-2.

Subject: observations; occurrence
Species: Gray Jay; Dark-eyed Junco; Black-backed Woodpecker
Location: Lindbrook; Ministik Hills; Edmonton; McKinnon Ravine
Map: 83H

3448. Wallace, E.R.

1978

Webamun Christmas Bird Count [attributed title].

Edmonton Bird Club Newsletter February 1978:2.

Subject: Christmas Bird Count; species list; distribution
Species: birds
Location: Wabamun Lake
Map: 83G

3449. Wallace, E.R.

1984

Bird sightings.

Edmonton Bird Club News1. November 1984:4-5.

Subject: observations; occurrance; band recoveries
Species: birds
Location: Edmonton area; Elk Island National Park
Map: 83H

3450. Wallace, E.R.

1984

Bird sightings.

Edmonton Bird Club News1. December 1984:3.

Subject: observations; occurrence; annotated species list
Species: birds
Location: Edmonton area; Westlock area
Map: 83H; 83I; 83J

3451. Wallace, E.R.

1985

Bird sightings.

Edmonton Bird Club News1. January 1985:5, March 1985:3, April 1985:4, September 1985:4-5, November 1985:2.

Subject: observations; occurrence; annotated species list
Species: birds
Location: Edmonton area; Lodgepole area; Cross Lake Provincial Park; Alberta
Map: 83H; 83G; 83I

3452. Wallace, E.R.

1986

Xmas Bird Count. Edmonton city.

Edmonton Bird Club News1. January 1986:2.

Subject: Christmas Bird Count; cooperative wildlife program; species list
Species: birds
Location: Edmonton
Map: 83H

3453. Wallace, E.R.

1986

Field trips report.

Edmonton Bird Club News1. February 1986:3.

Subject: observations; occurrence
Species: birds
Location: Battle River; Duhamel area
Map: 83A

3454. Wallis, C.

1976

Milk River Canyon resource evaluation - 1976.

Unpubl. report, Planning and Design, Alberta Recreation, Parks and Wildlife. 122 pp.

Subject: review, observations; status; distribution; annotated species lists
Species: birds/mammals
Location: Milk River Canyon
Map: 72E

3455. Wallis, C.

1977

Mini-master planning (1977). Resource assessment of Moonshine Lake Provincial Park.

Unpubl. report, Recreation and Parks, Parks Division. unnumbered.

Subject: observations; habitat selection; occurrence
Species: birds/mammals
Location: Moonshine Lake Provincial Park
Map: 83M

3456. Wallis, C.

1977

Red Deer River resource evaluation - 1977.

Unpubl. report, Resource Assessment and Management Section, Parks Planning and Design Branch, Alberta Recreation, Parks and Wildlife. 216 pp.

Subject: review; observations; annotated species lists; status; distribution; habitat selection
Species: birds/mammals
Location: Red Deer River
Map: 83A; 82P; 82I; 72M; 72L

3457. Wallis, C. and Wershler, C.

1981

Kootenay Plains flora and grassland vegetation assessment - 1981.

Report prep. for Natural Areas Program, Alberta Energy and Natural Resources, prep. by Cottonwood Consultants Ltd., Calgary. 59 pp. + App.

Subject: observations; status; distribution; habitat selection; relative abundance; annotated species lists
Species: birds/mammals
Location: Kootenay Plains
Map: 83C

3458. Wallis, C. and Wershler, C.

1982

Saskatoon Mountain significant features assessment.

Report prep. for Natural Areas Program, Alberta Energy and Natural Resources, prep. by Cottonwood Consultants Ltd. 71 pp. + App.

Subject: observations; status; distribution; annotated species lists; habitat selection; relative abundance
Species: birds/mammals
Location: Saskatoon Mountain
Map: 83M

3459. Wallis, C. and Wershler, C.

1984

Kazan Upland resource assessment for ecological reserves planning in Alberta.

Natural Areas Technical Report No. 12, Alberta Energy and Natural Resources, prep. by Cottonwood consultants Ltd., Calgary. 81 pp.

Subject: observations; status; distribution; annotated species lists; habitat selection; breeding record; range extension
Species: birds/mammals; Mew Gull
Location: Kazan Upland; Wylie Lake; Colin Lake; Woodman Lake
Map: 74M

3460. Wallis, C. and Wershler, C.

1985

Little Fish Lake resource assessment for ecological reserves planning in Alberta.

Report prep. for Public Lands Division, Alberta Energy and Natural Resources, prep. by Cottonwood Consultants Ltd. 76 pp.

Subject: observations; status; annotated species lists; habitat selection; relative abundance
Species: birds/mammals
Location: Little Fish Lake
Map: 82P

3461. Wallis, C.A. and Wershler, C.R.

1972

An ecological survey of Big Hill Springs Provincial Park - 1972.

Unpubl. report, Provincial Parks Planning, Alberta Dept. Lands and Forests. 19 pp. + maps.

Subject: observations; status; habitat selection; species lists
Species: birds/mammals
Location: Big Hill Springs Provincial Park
Map: 82O

3462. Wallis, C.A. and Wershler, C.R. 1972

An ecological survey of Bow Valley Provincial Park - 1972.

Unpubl. report, 2 volumes, Provincial Parks Planning, Alberta Dept. of Lands and Forests.

Subject: status; distribution; relative abundance; annotated species lists
Species: birds/mammals
Location: Bow Valley Provincial Park
Map: 82O

3463. Wallis, C.A. and Wershler, C.R. 1972

An ecological survey of Bragg Creek Provincial Park - 1972.

Unpubl. report, Provincial Parks Planning, Alberta Dept. of Lands and Forests. 19 pp. + maps.

Subject: observations; species lists; habitat selection
Species birds/mammals
Location: Bragg Creek Provincial Park
Map: 82J

3464. Ward, J.G. and Hollingdale, P.D. 1978

Surveys of aquatic birds on and near Crown Lease Number 17, June - July 1977.

Prep. for Syncrude Canada Ltd., prep. by LGL Ltd. 39 pp.

Subject: [not reviewed]; ground survey; habitat selection; migration; breeding population
Species: waterfowl; waterbirds; shorebirds
Location: Syncrude Lease #17
Map: 74D; 74E

3465. Ward, J.G. 1979

Surveys of water birds, raptors and grouse on the Cold Lake lease of Esso Resources Canada Ltd., April-September 1976.

Report prep. for Esso Resources Canada Ltd., prep. by L.G.L. Ltd. 53 pp.

Subject: aerial survey; ground survey; status; distribution; breeding population; nesting colony; nest site distribution
Species: waterfowl; waterbirds; raptors; grouse
Location: Cold Lake area
Map: 73L

3466. Watt, R.A. 1971

A preliminary ecological survey of Writing-On-Stone Provincial Park - 1971.

Unpubl. report, Provincial Parks Planning, Alberta Dept. of Lands and Forests. 32 pp

Subject: observations; status; distribution; relative abundance; annotated species lists
Species: birds/mammals
Location: Writing-On-Stone Provincial Park
Map: 72E

3467. Wetton, E. 1982

Pembina River Provincial Park resource assessment.

Unpubl. report, Systems and Program Development, Outdoor Recreation Planning Branch, Provincial Parks Division. 40 pp.

Subject: observations; status; distribution; annotated species lists; relative abundance
Species: birds/mammals
Location: Pembina River Provincial Park
Map: 83G

3468. Weaver, H. and Isbister, B. 1972

An experimental readside brood production survey in Alberta strata 26 and 28, 1971.

Unpubl. report, Can. Wildl. Serv., Edmonton. 9 pp. + tables, figures. [CWS-7-72].

Subject: aerial survey; ground survey; population; distribution; production; brood size; duckling age class
Species: waterfowl
Location: southern Alberta

3469. Weaver, H.R. and Neave, D.J. 1972

Experimental air:ground comparison transects in Alberta strata 26 and 28, 1971.

Unpubl. report, Can. Wildl. Serv. and Alberta Fish and Wildlife, Edmonton. 27 pp. [CWS-18-72]

Subject: aerial survey; ground survey; techniques - survey; species composition; visibility rates; breeding population
Species: waterfowl
Location: southern Alberta

3470. Webb, D.E. 1970

Wetlands - waterbird survey. Elk Island National Park.

Interim report - 1969 season. Parks Canada, Edmonton.

Subject: [not reviewed]; ground survey; status; distribution
Species: waterbirds
Location: Elk Island National Park
Map: 83H

3471. Webb, R. 1958

Investigation of Whitford-Rush Lake.

Unpubl. report, Alberta Fish and Wildlife Division. 5 pp. [AFW-58-011]

Subject: ground survey; aerial survey; history; habitat assessment; trapper harvest; economics; effect of water level; staging; moulting
Species: waterfowl; Muskrat
Location: Whitford Lake; Rush Lake
Map: 83H

3472. Webb, R. 1956

Pheasant release site investigation in the central Parkland region of Alberta.

Unpubl. report, Alberta Fish and Wildlife Division. 11 pp. [AFW-56-013]

Subject: status; distribution; relative abundance; population trend; wildlife release; release sites; habitat survey
Species: Ring-necked Pheasant; Sharp-tailed Grouse; Gray Partridge; Ruffed Grouse; Greater Prairie-Chicken
Location: south-central Alberta

3473. Webb, R. and Kerr, G. 1960

Upland bird survey report through Camrose-Daysland-Wetaskiwin area.

Unpubl. report, Alberta Fish and Wildlife Division. 3 pp. [AFW-60-008]

Subject: roadside survey; brood size; production; breeding chronology
Species: Ring-necked Pheasant; Gray Partridge; waterfowl
Location: Camrose; Daysland; Wetaskiwin
Map: 83H; 83A

3474. Webb, R. 1982

The 1982 status of upland game birds central parkland (Camrose area).

Unpubl. report, Alberta Fish and Wildlife Division. 9 pp. [AFW-82-014]

Subject: call count survey; resident interviews; mortality; population index; population trend; brood size; breeding chronology
Species: Ring-necked Pheasant; Ruffed Grouse; Gray Partridge; Sharp-tailed Grouse
Location: Camrose area
Map: 83A; 83H

3475. Weber, W.C. 1981

The eighty-first Christmas Bird Count. Western and northern Canada.

Amer. Birds 35(4):356-358.

Subject: Christmas Bird Count; review
Species: birds
Location: Alberta

3476. Weber, W.C. 1982

The eighty-second Audubon Christmas Bird Count. Western and northern Canada.

Amer. Birds 36(4):376-378.

Subject: Christmas Bird Count; review
Species: birds
Location: Alberta

3477. Weber, W.C. and Cannings, R.J. 1983

The eighty-third Audubon Christmas Bird Count.

Amer. Birds 37(4):377-379.

Subject: Christmas Bird Count; review
Species: birds
Location: Alberta

3478. Weber, W.C. and Cannings, R.J. 1984

The eighty-fourth Audubon Christmas Bird Count.

Amer. Birds 38(4):402-404.

Subject: Christmas Bird Count; review
Species: birds
Location: Alberta

3479. Weber, W.C. and Cannings, R.J. 1985

The eighty-fifth Christmas Bird Count. Western and northern Canada.

Amer. Birds 39(4):382-384.

Subject: Christmas Bird Count; review
Species: birds
Location: Alberta

3480. Wellein, E.G. and Newcomb, W. 1954

Aerial waterfowl breeding ground explorations in sections of the far north.

Pp. 15-18. In: Waterfowl populations and breeding conditions - summer 1953. U.S. Fish and Wildl. Serv., Spec. Sci. Rept., Wildl. No. 25. 250 pp.

Subject: aerial survey; breeding population, habitat condition
Species: ducks; Canada Geese
Location: northeastern Alberta

3481. Wershler, C. 1969

Some recent observations.

Calgary Bird Club Bull. No. 75:9-11. No. 76:8-9.

Subject: observations; cooperative wildlife program; annotated species list; status; distribution; relative abundance
Species: birds/mammals
Location: Calgary area; Bassano
Map: 82I; 82J; 82O; 82P

3482. Wershler, C. 1969

Some recent observations.

Calgary Field Nat. 1(1):7-13.

Subject: observations; annotated species list; cooperative wildlife program; distribution; spring migration; arrival dates
Species: birds
Location: southern Alberta

3483. Wershler, C. 1969

Some recent observations.

Calgary Field Nat. 1(4):6-9.

Subject: [not reviewed]; observations
Species: bird
Location: Alberta

3484. Wershler, C. 1970

Some recent observations.

Calgary Field Nat. 1(5):8-10.

Subject: observations; annotated species lists
Species: birds/mammals
Location: southern Alberta

3485. Wershler, C. 1970

Some recent observations.

Calgary Field Nat. 1(6):13-15, 19.

Subject: observations; annotated species list; cooperative wildlife program; winter residents; distribution
Species: birds/mammals
Location: southern Alberta

3486. Wershler, C. 1983

American Tree Sparrow nesting record and other bird notes from the Cameron Hills, northwestern Alberta.

Alta. Nat. 13(4):144-145.

Subject: observations; nest record; occurrence
Species: American Tree Sparrow; Lincoln's Sparrow; Hooded Merganser; redpolls; Red-throated Loon
Location: Cameron Hills
Map: 84N

3487. Wershler, C.R. 1970

Some recent observations.

Calgary Field Nat. 2(3):29-32.

Subject: observations; annotated species lists
Species: birds/mammals
Location: southern Alberta

3488. Wershler, C.R. 1980

South Writing-On-Stone natural history inventory.

Unpubl. report, Parks Division, Alberta Recreation and Parks.

Subject: observations; status; distribution; annotated species lists; relative abundance; habitat selection
Species: birds/mammals
Location: Writing-On-Stone Provincial Park
Map: 72E

3489. Wershler, R. 1987

Summer 1987 - highlights.

Alta. Bird Record 5(4):100-101.

Subject: highlights; cooperative wildlife program; observations; status; distribution; annotated species list; breeding period
Species: birds
Location: Alberta

3490. Weseloh, C. 1973

Report of the Snowy Owl count day.

Calgary Field Nat. 4(9):186-188.

Subject: roadside survey; species list; distribution; habitat selection
Species: Snowy Owl; birds/mammals
Location: Calgary-Strathmore area
Map: 82P; 82I

3491. Weseloh, C. 1974

Highlights of winter, 1973, birds. Part I: southern Alberta

Alta. Nat. 4(2):47-49.

Subject: winter residents, observations, distribution; relative abundance; species accounts
Species: birds
Location: southern Alberta

3492. Weseloh, C. 1974

McGregor Lake - October 20, 1974.

Calgary Field Nat. 6(6):181-183.

Subject: observations; occurrence; hunting behaviour
Species: birds; Bald Eagle, Snow Geese
Location: McGregor Lake; Milo area
Map: 82I

3493. Weseloh, C., Bird, C.D. and McKeane, L. (compilers) 1974

Natural history observations.

Calgary Field Nat. 5(11):285-286.

Subject: observations, cooperative wildlife program; status; distribution, annotated species lists
Species: birds/mammals
Location: southern Alberta

3494. Weseloh, C., Palindat, R. and Bird, C.D. (compilers) 1974

Natural history observations.

Calgary Field Nat. 5(9):236-244.

Subject: observations; status; distribution; cooperative wildlife program; annotated species lists
Species: birds/mammals
Location: southern Alberta

3495. Weseloh, C. 1975

Annual early spring waterfowl trip.

Calgary Field Nat. 6(11):345-347.

Subject: observations; occurrence
Species: waterfowl; birds
Location: Priddis Slough; Frank Lake; Carseland Reservoir, Bow River
Map: 82I; 82J

3496. Weseloh, C. 1975

Canada Beaver and Rufus (sic) Hummingbird near Lowery Gardens

Calgary Field Nat. 7(2):48-49.

Subject: observations; occurrence; urban wildlife; food habits
Species: Beaver; Rufous Hummingbird, birds
Location: Lowery Gardens, Calgary
Map: 82O

3497. Weseloh, C. 1975

The co-operative breeding bird survey in Canada, 1974.

Calgary Field Nat. 7(2):37-38.

Subject: Breeding Bird Survey; review; population trends; cooperative wildlife program
Species: birds; Rock Dove, Northern Flicker
Location: Alberta

3498. Weseloh, C. 1977

Report of the Ministik Hills bird study weekend.

Edmonton Nat. 5(5):115-117.

Subject: observations; occurrence, environmental education
Species: birds
Location: Ministik Hills; Beaverhill Lake
Map: 83H

3499. Weseloh, C. (compiler) 1977

The seventy-seventh Audubon Christmas Bird Count 100. Wabamun Lake, Alta.

Amer. Birds 31(4):457.

Subject: Christmas Bird Count; ground survey; cooperative wildlife program; species list
Species: birds
Location: Wabamun Lake
Map: 83G

3500. Weseloh, D.V. and Lang, V. (compilers) 1972

Natural history observations. Part I.

Calgary Field Nat. 4(2):28-36.

Subject: observations; annotated species list; cooperative wildlife program
Species: birds
Location: southern Alberta

3501. Weseloh, D.V. and Lang, V. (compilers) 1972

Natural history observations, part 1.

Calgary Field Nat. 4(1):9-11.

Subject: observations; annotated species list; cooperative wildlife program
Species: birds
Location: southern Alberta

3502. Weseloh, D.V. 1972

Waterfowl trip.

Calgary Field Nat. 3(11):148-149.

Subject: observations, occurrence
Species: waterfowl; White-tailed Deer; birds
Location: Shepard Lake area; Strathmore; Namaka Lake; Stobart Lake
Map: 82I; 82P

3503. Weseloh, D.V. 1977

The Wabamun Lake Christmas Bird Count: 1976.

Edmonton Nat. 5(2):33-37.

Subject: Christmas Bird Count; cooperative wildlife program; species list; relative abundance; distribution
Species: birds
Location: Wabamun Lake
Map: 83G

3504. Weseloh, D.V.(C.) 1976

Results of the 1976 May Species Count Day. Part 1 birds and mammals.

Alta. Nat. 6(3):191-204.

Subject: observations; distribution; status; species lists
Species: birds/mammals
Location: Alberta

3505. Weseloh, D.V.C. 1976

Christmas Bird Counts in Alberta 1975/76.

Edmonton Nat. 4(9):221-223.

Subject: review; Christmas Bird Count; cooperative wildlife program; highest count; techniques - Christmas Bird Count instructions
Species: birds
Location: Alberta

3506. Weseloh, D.V.C. (compiler) 1977

Alberta Christmas Bird Counts - 1976.

Alta. Nat. 7(3):215-232.

Subject: Christmas Bird Count; review; cooperative wildlife program, species lists; distribution; relative abundance
Species: birds
Location: Alberta

3507. Weseloh, D.V.C. 1977

The seventy-seventh Audubon Christmas Bird Count. Western Canada.

Amer. Birds 31(4):401-402.

Subject: Christmas Bird Count; review
Species: birds
Location: Alberta

3508. Weseloh, D.V.C., Brechtel, S., Bogaert, L., Burns, R. and Keizer, J. 1977

A survey of the colonial nesting waterbirds of Beaverhill Lake, 1976.

Edmonton Nat. 5(8):183-192

Subject: aerial survey; ground survey; nesting colonies; seasonal occurrence, arrival dates; breeding population; reproductive success; distribution; nest site selection
Species: American White Pelican; Double-crested Cormorant; Great Blue Heron; Black-crowned Night-Heron; gulls; Common Tern; grebes
Location: Beaverhill Lake
Map: 83H

3509. Weseloh, D.V.C. 1978

The seventy-eighth Audubon Christmas Bird Count. Western Canada.

Amer. Birds 32(4):423-424.

Subject: Christmas Bird Count; review
Species: birds
Location: Alberta

3510. Weseloh, D.V.C. 1979

The seventy-ninth Audubon Christmas Bird Count. Western and northern Canada.

Amer. Birds 33(4):335-336.

Subject: Christmas Bird Count; review
Species: birds
Location: Alberta

3511. Weseloh, D.V.C. 1980

The eightieth Audubon Christmas Bird Count. Western and northern Canada.

Amer. Birds 34(4):332-333.

Subject: Christmas Bird Count; review
Species: birds
Location: Alberta

3512. Weske, J.S. (compiler) 1960

Summary of highest counts of individuals.

Audubon Field Notes 14(2):275-276.

Subject: Christmas Bird Count; highest count
Species: Gyrfalcon; Sharp-tailed Grouse, Three-toed Woodpecker; Bohemian Waxwing; Hoary Redpoll; White-winged Crossbill
Location: Calgary; Raven
Map: 82I; 82J; 82O; 82P; 83B; 83H

3513. West, E. 1984

Birds recorded at a Jasper feeding-station.

Alta. Nat. 14(4):146.

Subject: observations; bird feeders; species list
Species: birds
Location: Jasper
Map: 83D

3514. White, M. 1977

Field trip to C.W.S. Raptor Breeding Station at Wainwright.

Edmonton Nat. 5(8):13.

Subject: observations; captive propagation; endangered species; management; conservation
Species: birds; Peregrine Falcon; raptors
Location: east-central Alberta; Wainwright
Map: 83H; 73D

3515. Wilcox, W.D. 1902

Recent exploration in the Canadian Rockies.

Natl. Geog. 13(5):151-168, 13(6):185-200.

Subject: observations; occurrence
Species: birds/mammals
Location: Kananaskis Country
Map: 82J

3516. Wilk, A.L. and Burpee, H. 1938

Christmas bird censuses, 1937. Edmonton, Alta.

Can. Field-Nat. 52(2):28.

Subject: Christmas Bird Count; ground survey; species list
Species: birds
Location: Edmonton
Map: 83H

3517. Wilkinson, K. 1980

Miquelon Lake Provincial Park resource assessment and planning. Part 1: Biophysical inventory and resource assessment.

Unpubl. report, Resource Assessment and Management Section, Alberta Provincial Parks. 47 pp.

Subject: observations; annotated species lists; relative abundance; distribution; status
Species: birds/mammals
Location: Miquelon Lake Provincial Park
Map: 83H

3518. Wilkinson, P. 1985

Chin Dam and Taber Provincial Park (April 27, 1985).

Lethbridge Naturalists Society Newsl. October 1985:2.

Subject: observations; occurrence
Species: birds
Location: Chin Reservoir; Taber Provincial Park
Map: 82H

3519. Williams, M.Y. 1922

Biological notes along fourteen hundred miles of the Mackenzie River system.

Can. Field-Nat. 36(4):61-66.

Subject: observations; status; distribution; annotated species lists; relative abundance
Species: birds/mammals
Location: Peace River; Slave River; northern Alberta

3520. Williams, M.Y. 1933

Biological notes, covering parts of the Peace, Liard, Mackenzie and Great Bear River basins.

Can. Field-Nat. 47(2):22-31.

Subject: observations; annotated species lists; relative abundance; status; distribution
Species: birds/mammals
Location: northern Alberta; Peace River; Slave River

3521. Wilson, R. 1975

Snowy Owl count.

Edmonton Nat. 3(5):7-8.

Subject: roadside survey; relative abundance
Species: Snowy Owl; birds; Bison
Location: Edmonton area
Map: 83H

3522. Wingert, K. 1974

Brazeau Reservoir land use assignment ungulate survey.

Unpubl. report, Alberta Fish and Wildlife Division. unnumbered. [AFW-74-082]

Subject: aerial survey; observations; distribution
Species: Moose; Wapiti, deer; Sharp-tailed Grouse
Location: Brazeau Reservoir
Map: 83B

3523. Wingert, K. 1983

F342 aerial survey March 9, 1983.

Unpubl. report, Fish and Wildlife Division, Alberta Energy and Natural Resources. unnumbered. [AFW-83-079]

Subject: aerial survey; observations; distribution; population density; age and sex ratio; winter tick; hair loss
Species: Moose; ungulates; Horse; Coyote; raptors
Location: west-central Alberta
Map: 83F

3524. Winnick, N. 1984

(untitled).

Calgary Bird Club Bull. No. 35:2.

Subject: observations; occurrence; annotated species list
Species: birds
Location: Inglewood Bird Sanctuary; Calgary Zoo
Map: 82O

3525. Winnick, N., Rucastle, M. and Rucastle, H. 1984

(untitled).

Calgary Bird Club Bull. No. 31:1-3. July 1984.

Subject: observations; annotated species list; relative abundance; breeding period
Species: birds
Location: Water Valley
Map: 82O

3526. Wiseley, A. 1977

E.N.H.C. field trip to Beaverhill Lake.

Edmonton Nat. 5(8):12.

Subject: observations; fall migration
Species: birds
Location: Beaverhill Lake
Map: 83H

3527. Wiseley, A. 1977

Field trip to Dowling Lake.

Edmonton Nat. 5(7):5-6.

Subject: observations; occurrence
Species: Baird's Sparrow; Ferruginous Hawk, Piping Plover; birds
Location: Dowling Lake
Map: 82P; 72M

3528. Wiseley, A.N. and Tull, C.E. 1975

Aerial surveys of bird populations along the proposed gas pipeline route in Alberta, Saskatchewan and British Columbia, May and September, 1974.

Chap. II. 78 pp. In: Gunn, W.W.H., R.E. Schweinsburg, C.E. Tull, and T.D. Wright (eds.). Ornithological studies conducted in the area of the proposed gas pipeline route: Alberta, Saskatchewan and British Columbia. 1974. Arctic Gas Biological Report Series, Vol. 31. Prep. by L.G.L. Ltd.

Subject: aerial survey; distribution; species composition; spring staging; breeding population; fall staging; relative abundance
Species: waterfowl; waterbirds
Location: western Alberta; southern Alberta

3529. Wiseley, A.N. (compiler) 1977

Faunal observations: summer (June-July) 1976.

Edmonton Nat. 5(3):64-66.

Subject: observations; cooperative wildlife program; annotated species list; status; distribution; breeding period
Species: birds
Location: Edmonton area; Beaverhill Lake
Map: 83H

3530. Wiseley, A.N. and Tull, C.E. 1977

Ground surveys of terrestrial breeding bird populations along the Fort Simpson realignment of the proposed Arctic Gas pipeline route, Alberta and Northwest Territories, June, 1975.

Chap. VI. 59 pp. In: Gunn, W.W.H., C.E. Tull, and T.D. Wright. (eds.). Ornithological studies conducted in the area of the proposed gas pipeline route: northern Alberta, Northwest Territories, Yukon Territory and Alaska, 1975. Arctic Gas Biological Report Series, Vol. 35. Prep. by L.G.L. Ltd.

Subject: ground survey; species composition; distribution, relative abundance; habitat selection; breeding population; range extension; species list; breeding records
Species: birds
Location: northwestern Alberta
Map: 84M

3531. Wiseley, A.N. 1978

1978 big day count, 27-28 May.

Edmonton Nat. 6(3):67-68.

Subject: May Species Count; techniques - ground survey
Species: birds/mammals
Location: Alberta

3532. Wiseley, A.N. 1978

Summary of provincial results of May count days for 1977 and 1978: birds and mammals.

Alta. Nat. 8(suppl. 1):28-47.

Subject: observations; distribution; May Species Count; cooperative wildlife program; relative abundance
Species: birds/mammals
Location: Alberta

3533. Wiseley, A.N. 1980

Forty-third breeding bird census. 184. White spruce forest.

Amer. Birds 34(1):84.

Subject: ground survey; breeding period; census plot; observations; population density; species list; status
Species: birds
Location: Sheep River
Map: 82J

3534. Wiseley, A.N. 1980

The 1979 May species count - birds and mammals.

Alta. Nat. 10(suppl. 1):17-30.

Subject: observations; distribution; relative abundance; May Species Count; cooperative wildlife program
Species: birds/mammals
Location: Alberta

3535. Wiseley, A.N. 1981

May Species Count for 1980 - birds and mammals.

Alta. Nat. 11(suppl. 1):21-33.

Subject: observations; distribution; relative abundance; May Species Count; cooperative wildlife program
Species: birds/mammals
Location: Alberta

3536. Wiseley, A.N. 1982

Results of the May Day Count (birds and mammals).

Alta. Nat. 12(suppl. 1):34-46.

Subject: observations; distribution; relative abundance; May Species Count; cooperative wildlife program
Species: birds/mammals
Location: Alberta

3537. Wiseley, A.N. 1983

Results of the May Day Count (birds and mammals).

Alta. Nat. 13(suppl. 1):30-43.

Subject: observations; distribution; relative abundance; May Species Count; cooperative wildlife program
Species: birds/mammals
Location: Alberta

3538. Wiseley, A.N. 1984

1983 May Species Count: birds.

Alta. Nat. 14(2):71-72.

Subject: May Species Count; cooperative wildlife program; review; population trends; distribution; relative abundance; species lists
Species: birds
Location: Alberta

3539. Wiseley, A.N. 1985

Results of the 1984 May Species Count: birds.

Alta. Nat. 15(2):65-71.

Subject: May Species Count; cooperative wildlife program; review; population trends; distribution; relative abundance; species lists; effect of water level
Species: birds
Location: Alberta

3540. Wiseley, A.N. 1986

The 1985 May Species Count of birds.

Alta. Nat. 16(2):42-47.

Subject: May Species Count; cooperative wildlife program; review; population trends; distribution; relative abundance; species lists; effect of water level
Species: birds
Location: Alberta

3541. Wiseley, A.N. 1988

Results of the 1986 May Species Count - birds.

Alta. Nat. 18(2):45-52.

Subject: May Species Count; cooperative wildlife program; compilation; species lists; relative abundance; population trend
Species: birds
Location: Alberta

3542. Wishart, R.A., Herzog, P.W., Caldwell, P.J. and Macaulay, A.J. 1982

Waterfowl use of Ducks Unlimited projects across Canada.

Pp. 24-32. In: H. Boyd. (ed.). First western hemisphere waterfowl and waterbird symposium. Proc. of the Int. Waterfowl Research Bureau Symposium, Edmonton. 147 pp.

Subject: ground survey; breeding population; production; Ducks Unlimited; habitat management; distribution; boreal forest; prairie; parkland
Species: waterfowl
Location: Alberta

3543. Wishart, W., Erickson, G., Hilton, M. and Mithrush, M. 1975

Canada Goose (Branta canadensis) nesting survey in Edmonton District.

Unpubl. report, Fish and Wildlife Division, Alberta Recreation, Parks and Wildlife. unnumbered. [AFW-75-082]

Subject: ground survey; breeding population; nest site selection; distribution; breeding chronology; reproductive success; nesting colonies
Species: Canada Goose; ducks; terns; gulls
Location: Oliver Lake; South Ministik Lake; Beaverhill Lake; Hastings Lake; North Miquelon Lake
Map: 83H

3544. Wishart, W., Erickson, G. and Froggatt, K. 1975

Canada Goose nesting survey in Edmonton District.

Unpubl. report, Fish and Wildlife Division, Alberta Recreation, Parks and Wildlife. unnumbered. [AFW-75-022]

Subject: aerial survey; breeding population; nest site selection
Species: Canada Goose
Location: central Alberta; Edmonton area
Map: 83H

3545. Woerns, N. n.d.

Beauvais Lake Provincial Park resource management plan.

Unpubl. report, Resource Assessment and Management Section, Alberta Parks Division. (various paging).

Subject: observations; review; habitat selection; status; distribution; habitat mapping; management; problem wildlife
Species: birds/mammals
Location: Beauvais Lake Provincial Park
Map: 82G

3546. Wolford, J. 1974

Evening outing with owls.

Edmonton Nat. No. 18:4.

Subject: observations; vocalizations; occurrence
Species: Northern Saw-whet Owl; owls; birds; Beaver
Location: Hastings Lake; North Cooking Lake; Big Island Lake
Map: 83H

3547. Wolford, J. 1974

Fauna observations.

Edmonton Nat. No.22:5-10

Subject: observations; status; distribution; cooperative wildlife program; fall migration; annotated species lists
Species: birds/mammals
Location: Alberta

3548. Wolford, J. 1974

Fauna observations.

Edmonton Nat. No.23:6-12.

Subject: observations; status; distribution; cooperative wildlife program; fall migration; annotated species lists
Species: birds/mammals
Location: Alberta

3549. Wolford, J. 1974

Fauna reports.

Edmonton Nat. No.21:6-13.

Subject: observations; status; distribution; cooperative wildlife program; breeding records, annotated species lists
Species: birds/mammals
Location: Alberta

3550. Wolford, J. 1974

Field trip to Ministik Hills study centre - August 18, 1974.

Edmonton Nat. No.20:4-6

Subject: observations; occurrence; gopher push-ups, commensalism
Species: raptors; waterfowl; Muskrat; deer; Northern Pocket Gopher
Location: Ministik Hills
Map: 83H

3551. Wolford, J. 1975

Christmas Bird Count.

Edmonton Nat. 3(1):7-9.

Subject: Christmas Bird Count; cooperative wildlife program; ground survey; species list; population trend; observations
Species: birds
Location: Edmonton; Wabamun Lake
Map: 83H; 83G

3552. Wolford, J. 1975

Fauna observations.

Edmonton Nat. 3(3):6-8, 3(5):9-16, 3(6):7-14, 3(8):7-14, 3(9):10-11.

Subject: observations; status; distribution; annotated species lists; cooperative wildlife program
Species: birds/mammals
Location: Alberta

3553. Wolford, J. (compiler) 1975

Fauna observations.

Edmonton Nat. 3(2):7-10.

Subject: observations; cooperative wildlife program; annotated species list, winter residents; status; distribution
Species: birds
Location: Alberta

3554. Wolford, J. 1975

Winter bird highlights 1974-75 - central Alberta.

Alta. Nat. 5(3):81-82.

Subject: winter residents; observations; species accounts; relative abundance, distribution
Species: birds
Location: central Alberta

3555. Wolford, J.W. 1974

Highlights of breeding season, 1974. Part II central Alberta.

Alta. Nat. 4(4):101-102.

Subject: breeding period; observations, species accounts; relative abundance, distribution
Species: birds
Location: central Alberta

3556. Wootten, G. 1964

A naturalist's holiday tour of the prairies.

Can. Audubon 26:155-162.

Subject: observations, occurrence; naturalist guide; natural areas; captive wildlife; natural history
Species: birds/mammals
Location: Alberta

3557. Wootten, G. 1964

A naturalist's holiday tour of the prairies.

Can. Audubon 26:155-162.

Subject: naturalist guide; birding; occurrence; species lists
Species: birds/mammals
Location: Alberta

3558. Young, D.A., Roe, N.A., Scott-Brown, M. and Weber, M.A. 1980

Waterfowl and habitat investigations at selected western Canada wetlands (1980). Vol. I, II, III.

Report prep. for Ducks Unlimited (Canada), prep. by Environmental Management Associates, Calgary. 230 pp. + App.

Subject: ground survey; breeding population; production; breeding chronology; nesting cover; habitat assessment; techniques - survey
Species: waterfowl
Location: Alberta

3559. Young, D.A. and Graham, D.J. 1981

Waterfowl and habitat investigations at selected western Canada wetlands (1981). Vol. I, II, III.

Report prep. for Ducks Unlimited (Canada) prep. by Environmental Management Associates, Calgary. 186 pp.

Subject: ground survey; breeding population; production; breeding chronology; nesting cover; habitat assessment; techniques - survey
Species: waterfowl
Location: Alberta

3560. Young, D.A., Fernet, D.A., Weber, M.A. and Fudge, S.M. 1982

Spring-summer biological investigations of Crawling Valley, 1982.

88 pp. In: Alberta Environment. 1984. Crawling Valley Reservoir environmental effect and mitigation. Vol II-Appendices. Report prep. for the Eastern Irrigation District, prep. by Alberta Environment, Planning Division. Mitigation Report No. 1

Subject: habitat assessment; ground survey; breeding population; production; status; distribution; species list
Species: waterfowl; colonial-nesting species; birds/mammals; ungulates
Location: Crawling Valley
Map: 82I

3561. Young, D.A. and Fisher, R.M. 1982

Summer investigations of the flora and fauna of the Badger Lake study area, 1982.

34 pp. Appendix C. In: Alberta Environment. 1985. Badger Reservoir environmental effects and mitigation, Volume II-Appendices. Unpubl. report, Alberta Environment, Water Resources Manage. Serv., Planning Division, Environmental Assessment Sect.

Subject: reconnaissance; status; distribution
Species: birds/mammals; Burrowing Owl; Ferruginous Hawk; Swainson's Hawk
Location: Badger Lake
Map: 82I

3562. Young, D.A. 1982

Wildlife investigations at the proposed Badger Lake Reservoir winter, 1982.

Report prep. for Alberta Environment, Planning Division, Edmonton, prep. by Environmental Management Associates, Calgary. 18 pp.

Subject: aerial survey; ground survey; status; distribution; winter range; observations
Species: ungulates; furbearers; birds
Location: Badger Lake
Map: 82I

3563. Young, D.A., Fernet, D.A. and Kerr, D.S. 1984

Biophysical investigations in Jackfish Bay, Lake Newell, Fall, 1983.

Report prep. for Pancanadian Petroleum Limited, Calgary, prep. by Environmental Management Associates, Calgary. 56 pp. + photos.

Subject: aerial survey; ground survey; distribution; staging population; migration chronology; nesting colony
Species: waterfowl; waterbirds; raptors; Great Blue Heron
Location: Lake Newell
Map: 72L

3564. Young, D.A., Weber, M.A. and Kerr, D.S. 1984

Investigations of wildlife along canals in the Eastern and Taber Irrigation Districts, southern Alberta. Volume II. Ring-necked Pheasants and Gray Partridge.

Report prep. for Alberta Environment, Planning Division, prep. by Environmental Management Associates, Calgary. 55 pp. + App.

Subject: ground survey; breeding population; production; overwintering; habitat assessment; habitat use; habitat requirements; population density; distribution
Species: Ring-necked Pheasant; Gray Partridge
Location: Eastern Irrigation District; Taber Irrigation District
Map: 72E; 72L; 82H; 82I; 82P

3565. Young, D.A. and Bjornson, C.P. 1985

Wildlife investigations in the vicinity of the Wolf Lake development May-October, 1985.

Report for B P Resources Canada Ltd., Calgary, prep. by Environmental Management Assoc., Calgary. 78 pp. and App. Part 4. In: Vol. III. Wolf Lake Development Plan application to Alberta Energy Resources Conservation Board for approval of Wolf Lake Development.

Subject: aerial survey; ground survey; status; distribution; species lists; trapper harvest; population density; breeding population, production; nesting colonies
Species: ungulates; furbearers; birds
Location: Wolf Lake area
Map: 73L

3566. Young, V. 1982

Alberta Christmas Bird Counts - 1981.

Alta. Nat. 12(suppl. 1):1-13.

Subject: Christmas Bird Count; review; compilation; cooperative wildlife program; species lists; distribution; relative abundance
Species: birds/mammals
Location: Alberta

3567. Young, V. 1983

Alberta Christmas Bird Counts - 1982.

Alta. Nat. 13(suppl. 1):16-30.

Subject: Christmas Bird Count; review; compilation; cooperative wildlife program; species lists; distribution; relative abundance
Species: birds
Location: Alberta

3568. Young, V. (compiler) 1983

The eighty-third Audubon Christmas Bird Count. 145. Dunstable, Alta.

Amer. Birds 37(4):427.

Subject: Christmas Bird Count; ground survey; cooperative wildlife program; species list
Species: birds
Location: Dunstable
Map: 83G

3569. Young, V. 1984

Alberta Christmas Bird Counts - 1983.

Alta. Nat. 14(3):91-98.

Subject: Christmas Bird Count; review; compilation; cooperative wildlife program; species lists; distribution; relative abundance
Species: birds
Location: Alberta

3570. Young, V.L. (compiler) 1980

Alberta Christmas Bird Counts - 1979.

Alta. Nat. 10 (suppl. 1):8-16.

Subject: Christmas Bird Count; review; cooperative wildlife program, species lists; distribution; relative abundance
Species: birds
Location: Alberta

3571. Young, V.L. (compiler) 1981

Alberta Christmas Bird Counts - 1980.

Alta. Nat. 11 (suppl 1):8-19.

Subject: Christmas Bird Count; review; cooperative wildlife program; species lists; distribution; relative abundance
Species: birds/mammals
Location: Alberta

3572. Zammuto, R. (compiler) 1982

The eighty-second Audubon Christmas Bird Count. 138. Kananaskis Valley, Alta.

Amer. Birds 36(4):430.

Subject: Christmas Bird Count; ground survey; cooperative wildlife program; species list
Species: birds
Location: Kananaskis Valley
Map: 82J

3573. Zammuto, R. (compiler) 1983

The eighty-third Audubon Christmas Bird Count. 151. Kananaskis Valley, Alta.

Amer. Birds 37(4):437-438.

Subject: Christmas Bird Count; ground survey; cooperative wildlife program; species list
Species: birds
Location: Kananaskis Valley
Map: 82J

3574. Zammuto, R. (compiler) 1984

The eighty-fourth Audubon Christmas Bird Count. 147. Kananaskis Valley, Alta.

Amer. Birds 38(4):461.

Subject: Christmas Bird Count; ground survey; cooperative wildlife program; species list
Species: birds
Location: Kananaskis Valley
Map: 82J

3575. Zammuto, R. (compiler) 1985

The eighty-fifth Christmas Bird Count. 140. Kananaskis Valley, Alta.

Amer. Birds 39(4):464.

Subject: Christmas Bird Count; ground survey; cooperative wildlife program; species list
Species: birds
Location: Kananaskis Valley
Map: 82J

3576. Zammuto, R. compiler 1985

Regional records - Dec. 1984 to Feb. 1985. Zone 5: Mountain Parks

Alta. Bird Record 3(2):32.

Subject: cooperative wildlife program; observations; status; distribution; annotated species list; winter residents
Species: birds
Location: Banff National Park; Jasper National Park
Map: 82O; 82N; 83C; 83D; 83E; 83F

3577. Zammuto, R. 1985

Regional records, March 1983-July 1984: Mountain Parks.

Alta. Bird Record 2(1):25-28.

Subject: cooperative wildlife program; observations; status; distribution; annotated species list
Species: birds
Location: Banff National Park; Jasper National Park
Map: 82O; 82N; 83C; 83D; 83E; 83F

3578. Zammuto, R. (compiler) 1986

The 86th Christmas Bird Count. 139. Kananaskis Valley, AB.

Amer. Birds 40(4):835.

Subject: Christmas Bird Count; ground survey; cooperative wildlife program; species list
Species: birds
Location: Kananaskis Valley
Map: 82J

Topic Category 5.
Status and Distribution-Banding Studies and Migration

3579. Aldrich, J.W., Hawkins, A.S., Jensen, G.H., Smith, A.S., Low, S.H., Stoudt, J.H., Robbins, C.S., Duvall, A.J. and Stewart, R.E. 1949

Migration of some North American waterfowl. A progress report on an analysis of banding records.

U.S. Fish and Wildl. Serv., Spec. Sci. Rept., Wildl. No. 1. 48 pp. [authors of Alberta-relevant species accounts].

Subject: review; migration; movements; banding program; band recoveries; species accounts
Species: ducks; Canada Goose
Location: Alberta

3580. Ambrose, R.E. and Riddle, K.E. 1988

Population dispersal, turnover, and migration of Alaska peregrines.

Chapt. 64. Pp. 677-684. In: T.J. Cade, J.H. Enderson, C.G. Thelander and C.M. White. (eds.). Peregrine Falcon populations/ their management and recovery. The Peregrine Fund, Boise, Idaho. 949 pp.

Subject: band recoveries
Species: Peregrine Falcon
Location: southwestern Alberta

3581. Anonymous. 1961

Bird notes.

Calgary Bird Club Bull. No. 12. April 1961.

Subject: observations; spring migration; arrival dates
Species: birds
Location: Calgary area
Map: 82I; 82J; 82O; 82P

3582. Anonymous. 1966

A Mallard from Great Britain recovered in Alberta.

Calgary Bird Club Bull. No. 46:4

Subject: band recoveries
Species: Mallard
Location: Raymond
Map: 82H

3583. Anonymous. 1968

Annual waterfowl field trip.

Calgary Bird Club Bull. .No. 68:5.

Subject: observations; occurrence; spring migration
Species: waterfowl; shorebirds; birds
Location: Namaka Lake; Carseland Reservoir; Chestermere Lake; Eagle Lake; Stobart Lake
Map: 82I; 82P

3584. Anonymous. 1969

Hawk watch - 1968.

Calgary Bird Club Bull. No. 75:6.

Subject: observations; hawk watch; fall migration; distribution; relative abundance
Species: raptors
Location: Cochrane; Ghost Dam; Morley area; Eagle Lake
Map: 82O; 82P

3585. Anonymous. 1970

Wildlife research problems, programs, progress 1968.

U.S. Fish and Wildl. Serv., Resources Publ. No. 85. 112 pp.

Subject: banding
Species: birds
Location: Alberta

3586. Anonymous. 1972

Dates of first observations of spring migrant birds in the Calgary area - 1972.

Calgary Field Nat. 4(1):8. [continued from vol. 3(11).]

Subject: observations, spring migration; arrival dates; cooperative wildlife program
Species: birds
Location: Calgary area
Map: 82I; 82J; 82O; 82P

3587. Anonymous. 1972

Dates of first observations of spring migrant birds in the Calgary area - 1972.

Calgary Field Nat. 3(10):122. [should have been numbered p. 138.], and 3(11):164-165.

Subject: observations; spring migration; cooperative wildlife program; arrival dates; species list
Species: birds
Location: Calgary area
Map: 82I; 82J; 82O; 82P

3588. Anonymous. 1974

Corrections to dates of last reports of fall migrant birds in the Calgary area - 1973.

Calgary Field Nat. 5(8):234-236.

Subject: observations; cooperative wildlife program; fall migration; departure dates; distribution; annotated species list
Species: birds
Location: Calgary area
Map: 82I; 82J; 82O; 82P

3589. Anonymous. 1975

Bird band found.

Calgary Field Nat. 6(2):34.

Subject: band recoveries; racing pigeon
Species: Rock Dove
Location: Bowness Park; Calgary
Map: 82O

3590. Anonymous. 1976

Nature notes.

Alberta Natural History Society Newsl. September 1976:3.

Subject: observations; fall migration
Species: Rough-legged Hawk; Sharp-shinned Hawk; Moose; Coyote
Location: Red Deer
Map: 83A

3591. Anonymous. 1976

Summary report of individual banders.

N. Am. Bird Bander 1(2):97-100.

Subject: banding; bander effort
Species: birds
Location: Alberta

3592. Anonymous. 1977

Recaptures.

N. Am. Bird Bander 2(4):181.

Subject: band recoveries; longevity
Species: Northern Pintail
Location: Tilley
Map: 72L

3593. Anonymous. 1977

Summary report of individual banders.

N. Am. Bird Bander 2(3):139-142.

Subject: banding; bander effort
Species: birds
Location: Alberta

3594. Anonymous. 1978

Summary report of individual banders.

N. Am. Bird Bander 3(2):84-87.

Subject: banding; bander effort
Species: birds
Location: Alberta

3595. Anonymous. 1979

Summary report of individual banders.

N. Am. Bird Bander 4(2):80-84.

Subject: banding; bander effort
Species: birds
Location: Alberta

3596. Anonymous. 1980

Summary report of individual banders.

N. Am. Bird Bander 5(2):82-87.

Subject: banding; bander effort
Species: birds
Location: Alberta

3597. Anonymous. 1981

Bird banding in Canada.

Can. Wildl. Serv., Ottawa. 7 pp.

Subject: banding; history, techniques
banding, band recoveries; survival,
banding analysis
Species: Mallard, birds
Location: Alberta

3598. Anonymous. 1981

CWS Peregrine shot in Illinois.

Eyas 5(2):3.

Subject: band recoveries; captive-reared;
wildlife release
Species: Peregrine Falcon
Location: Wainwright; Wood Buffalo National
Park
Map: 73D; 74L

3599. Anonymous. 1981

Summary report of individual banders.

N. Am. Bird Bander 6(2):80-84.

Subject: banding; bander effort
Species: birds
Location: Alberta

3600. Anonymous. 1982

Summary report of individual banders.

N. Am. Bird Bander 7(2):80-84.

Subject: banding, bander effort
Species: birds
Location: Alberta

3601. Anonymous. 1983

Past events.

Buffalo Lake Naturalists' Newsl. 23:1.

Subject: observations; fall migration;
staging population; departure dates
Species: Snow Goose; Rufous-sided Towhee;
Tundra Swan; Mountain Bluebird
Location: Stettler area
Map: 83A

3602. Anonymous. 1983

Summary report of individual banders.

N. Am. Bird Bander 8(2):82-87.

Subject: banding; bander effort
Species: birds
Location: Alberta

3603. Anonymous. 1988

Birds banded at the BBO - April -May 1988/ Bird
sightings at Beaverhill Lake - spring 1988.

Beaverhill Bird Observ. Newsl. 2(2):3.

Subject: observations; banding; band
recoveries, banding retraps
Species: birds
Location: Beaverhill Bird Observatory;
Beaverhill Lake
Map: 83H

3604. Anonymous. 1989

Bluebirds arrive early this spring.

Ellis Bird Farm Ltd. (Newsletter) 2(1):1.

Subject: spring migration; arrival dates
Species: Mountain Bluebird
Location: Pine Lake; Twin Butte; Lacombe
Map: 83A; 82H

3605. Anonymous. [Balph, M.H.] 1986

Significant encounters.

N. Am. Bird Bander 11(4):145-150.

Subject: band recoveries; specimen
collection
Species: Pine Siskin
Location: Mountain Park
Map: 83C

3606. Armstrong, C.C. 1968

Aerial waterfowl survey.

Unpubl. report, Alberta Fish and Wildlife
Division. (various paging) [AFW-68-030]

Subject: aerial survey; observations;
distribution; fall migration; staging
concentrations
Species: waterfowl; waterbirds; raptors
Location: southern Alberta

3607. Arnold, K.A. and Jirovec, D.J. 1978

Arrivals and departures of wintering Common Snipe in
Central Brazos Valley of Texas.

N. Am. Bird Bander 3:45-47.

Subject: band recoveries
Species: Common Snipe
Location: central Alberta
Map: 83H

3608. Austin, O.L., Sr. 1953

The migration of the Common Tern (Sterna hirundo) in
the western hemisphere.

Bird-Banding 24(2):39-55.

Subject: distribution; banding; band
recoveries
Species: Common Tern
Location: Alberta

3609. Balph, M.H. (compiler) 1979

Annual report. An analysis of bird-banding reports
for 1978 within the area of the Western Bird Banding
Association.

N. Am. Bird Bander 4(2):83-89.

Subject: banding; species list
Species: birds
Location: Alberta

3610. Balph, M.H. 1979

Recaptures: passerines.

N. Am. Bird Bander 4:142-143.

Subject: band recoveries; mortality
Species: White-crowned Sparrow; domestic
cat
Location: Leduc
Map: 83H

3611. Balph, M.H. (compiler) 1980

Annual report. An analysis of bird-banding reports
for 1979 within the area of the Western Bird Banding
Association.

N. Am. Bird Bander 5(2):75-81.

Subject: banding; species list
Species: birds
Location: Alberta

3612. Balph, M.H. 1983

Significant encounters. Non-passerines.

N. Am. Bird Banding 8(3):133-134.

Subject: band recoveries; nest parasitism
Species: Redhead; Northern Pintail
Location: Tilley
Map: 72L

3613. Balph, M.H. 1983

Significant encounters. Non-passerines.

N. Am. Bird Bander 8(4):172.

Subject: band recoveries
Species: Peregrine Falcon; Semipalmated Sandpiper
Location: St. Albert; Beaverhill Lake
Map: 83H

3614. Balph, M.H 1984

Commentary on the 1983 Annual Report.

N. Am. Bird Bander 9(3):29-30.

Subject: banding; bander effort
Species: birds
Location: Alberta

3615. Balph, M.H. 1984

Significant encounters. II. Passerines.

N. Am. Bird Bander 9(1):15.

Subject: band recoveries; longevity
Species: Tree Swallow
Location: Lindbrook; Kavanagh, Lacombe
Map: 83H; 83A

3616. Balph, M.H. 1987

Significant encounters with marked birds.

N. Am. Bird Bander 12(2):72-75.

Subject: band recoveries, longevity
Species: Tree Swallow; Black-capped Chickadee; Northern Goshawk; Swainson's Hawk; Peregrine Falcon
Location: Edmonton; Wetaskiwin; Cooking Lake; northern Alberta; Shining Lake; Blackie; Hanna
Map: 83H; 83A; 72M; 82I

3617. Barnard, A.E. 1975

A general study of the primary and secondary productivity of the northern Pitt Meadows with special reference to their use by waterfowl.

M.Sc. thesis, Univ. B.C., Vancouver. xiv + 313 pp.

Subject: band recoveries
Species: Mallard
Location: Alberta

3618. Bartel, K.E. 1976

My 42 years of banding.

Inland Bird Banding News 48:55-65.

Subject: band recoveries
Species: Dark-eyed Junco
Location: Alberta

3619. Bauer, J 1977

Migratory bird staging areas in the Prairie Provinces.

Unpubl. report, Can. Wildl. Serv., Edmonton. 3 pp. + App. [CWS-77-032]

Subject: staging areas; distribution, waterbody size; rare and endangered species
Species: waterfowl; colonial-nesting species; waterbirds; birds
Location: Alberta

3620. Bellrose, F.C. 1957

A spectacular waterfowl migration through central North America.

State of Illinois Nat. Hist. Surv. Div., Biol. Notes No. 36. 29 pp.

Subject: migration; effect of weather
Species: ducks; Mallard
Location: Calgary; Alberta
Map: 82O

3621. Bellrose, F.C. 1968

Waterfowl migration corridors east of the Rocky Mountains in the United States.

Illinois Natur. Hist. Surv. Biol. Notes. 61.

Subject: migration; staging population; surveys; band recoveries
Species: waterfowl
Location: Alberta

3622. Bellrose, F.C. 1972

Mallard migration corridors as revealed by population distribution, banding and radar.

Pp. 3-26. In: Population ecology of migratory birds. U.S. Bureau Sport Fisheries and Wildl., Wildl. Res. Rept. No. 2.

Subject: review; migration routes; distribution; breeding population; band recoveries
Species: Mallard
Location: Alberta

3623. Bennett, G. 1986

Spectacles!!!

Birdfinding in Canada 6(1):3-5, 23.

Subject: observations; spring migration
Species: Sandhill Crane
Location: Elk Island National Park
Map: 83H

3624. Besser, J.F., De Grazio, J.W. and Guarino, J.L. 1983

Seasonal movements of Red-winged Blackbirds banded in Brown County, South Dakota, 1961-1974.

N. Am. Bird Bander 8(4):140-143.

Subject: band recoveries; movements; migration routes
Species: Red-winged Blackbird
Location: Alberta; Brooks
Map: 72L

3625. Blokpoel, H. 1969

An attempt to forecast the intensity of nocturnal fall migration.

Pp. 285-288. In: Proc. World Conf. Bird Hazards to Aircraft, Kingston, Ontario. 542 pp.

Subject: fall migration; nocturnal migration; radar monitoring; techniques - migration forecasting; hazard to aircraft
Species: birds
Location: Cold Lake
Map: 73L

3626. Blokpoel, H. 1969

A preliminary study on height and density of nocturnal fall migration.

Pp. 335-346. In: Proc. World Conf. Bird Hazards to Aircraft, Kingston, Ontario. 542 pp.

Subject: radar monitoring; fall migration, nocturnal migration; migration height, effect of weather
Species: birds
Location: Primrose Lake
Map: 73L

3627. Blokpoel, H. 1970

A further attempt to forecast bird migration over Cold Lake, Alberta.

Unpubl. report, Can. Wildl. Serv., Saskatoon. 20 pp. [CWS-133-70]

Subject: migration forecast; migration intensity; migration and weather; hazard to aircraft
Species: birds
Location: Cold Lake
Map: 73L

3628. Blokpoel, H. 1970

A further attempt to forecast bird migration over Cold Lake, Alberta.

Natl. Res. Council, Associate Comm. on Bird Hazards to Aircraft. Field Note No. 54. 22 pp.

Subject: [not reviewed]; hazard to aircraft; migration; techniques - migration forecasting
Species: birds
Location: Cold Lake
Map: 73L

3629. Blokpoel, H. 1970

Progress report on Operation Bird Track 1964 through 1969.

Unpubl. report, Can. Wildl. Serv. 22 pp. [CWS-111-70]

Subject: review; radar tracking; migration; effect of weather; movements; hazard to aircraft; migration patterns
Species: waterfowl; birds
Location: Edmonton; Calgary; Cold Lake
Map: 83H; 82O; 73L

3630. Blokpoel, H. and Desfosses, P.P. 1970

Radar observations of local bird movement near Calgary, Alberta.

Unpubl. report, Can. Wildl. Serv., Saskatoon. 18 pp. [CWS-7-70]

Subject: hazard to aircraft; roost site movement
Species: European Starling
Location: Calgary International Airport
Map: 82O

3631. Blokpoel, H. 1971

A preliminary study on height and density of nocturnal fall migration.

Pp. 95-104. In: Studies of bird hazards to aircraft. Canadian Wildlife Service Report Series, No. 14.

Subject: fall migration; radar monitoring; migration height; migration intensity; hazard to aircraft; effect of weather
Species: birds
Location: Primrose Lake
Map: 73L

3632. Blokpoel, H. and Burton, J. 1975

Weather and height of nocturnal migration in eastcentral Alberta: a radar study.

Bird-Banding 46(4):311-328.

Subject: radar study; nocturnal migration; height distribution; effect of weather; migration
Species: birds
Location: Primrose Lake area
Map: 73L

3633. Boyer, G.F. 1972

Birds of the Nova Scotia - New Brunswick border region.

Canadian Wildlife Service Occasional Papers, No. 8. 2nd ed. 47 pp.

Subject: band recoveries
Species: Northern Pintail
Location: Alberta

3634. Bray, O.E., Royall, W.C., Jr., Guarino, J.L. and De Grazio, J.W. 1973

Migration and seasonal distribution of Common Grackles banded in North and South Dakota.

Bird-Banding 44(1):1-12.

Subject: band recoveries; breeding range; migration; migration routes
Species: Common Grackle
Location: Alberta

3635. Bray, O.E., De Grazio, W., Guarino, J.L. and Streeter, R.E. 1974

Recoveries of Brown-headed Cowbirds banded at Sand Lake, South Dakota.

Inland Bird Banding News 46:204-209.

Subject: band recoveries
Species: Brown-headed Cowbird
Location: Strathmore
Map: 82P

3636. Bray, O.E. 1976

Red-winged Blackbirds with green leg streamers.

Inland Bird Banding News 48:194.

Subject: crop depredation; colour-marked
Species: Red-winged Blackbird
Location: Alberta

3637. Buckelew, J.H. 1977

Distribution of Canada Geese.

N. Am. Bird Bander 2(2):58-60.

Subject: band recoveries
Species: Canada Goose
Location: Brooks
Map: 72L

3638. Burgess, J. 1980

A delightful gift.

Edmonton Nat. 8(2):14. [incorrectly identified as 9(2) on p. 1]

Subject: observations; fall migration
Location: Edmonton
Map: 83H

3639. Burnside, F.L. 1987

Long-distance movements by Loggerhead Shrikes.

J. Field-Ornithol. 58(1):62-65.

Subject: band recoveries; subspecies; distribution; movements
Species: Loggerhead Shrike
Location: southern Alberta

3640. Butot, M. and Butot, R. (compilers) 1976

Dates of last reports of migrant birds in the Calgary area 1975.

Calgary Field Nat. 7(5):223-227.

Subject: observations; fall migration; departure dates; distribution; cooperative wildlife program
Species: birds
Location: Calgary area
Map: 82I; 82J; 82O; 82P

3641. Butot, R. (compiler) 1974

Dates of first reports of spring birds in the Calgary area - 1974.

Calgary Field Nat. 6(3):82-87.

Subject: observations; spring migration; arrival dates; annotated species list; distribution; cooperative wildlife program
Species: birds
Location: Calgary area
Map: 82I; 82J; 82O; 82P

3642. Butot, R. (compiler) 1975

Dates of first reports of spring migrant birds in the Calgary area 1975.

Calgary Field Nat. 7(4):128-130.

Subject: observations; spring migration; arrival dates; annotated species list; distribution; cooperative wildlife program
Species: birds
Location: Calgary area
Map: 82I; 82J; 82O; 82P

3843. Butot, R. (compiler) 1975

Dates of last reports of fall migrant birds in the Calgary area 1974.

Calgary Field Nat. 6(8):279-283. [March issue]

Subject: observations; fall migration; departure dates; annotated species list; distribution; cooperative wildlife program
Species: birds
Location: Calgary area
Map: 82I; 82J; 82O; 82P

3844. Butot, R. 1975

Highlights of fall, 1974, bird migration. Part 1: southern Alberta.

Alta. Nat. 5(1):36-38.

Subject: fall migration; migration chronology; species accounts; observations; distribution; relative abundance; cooperative wildlife program
Species: birds
Location: southern Alberta

3845 Butot, R. 1975

Highlights of spring, 1975, bird migration. Part 1: southern Alberta.

Alta. Nat. 5(3):83-84.

Subject: spring migration; migration chronology; species accounts; observations; distribution; relative abundance; cooperative wildlife program
Species: birds
Location: southern Alberta

3846. Butot, R. 1976

Neck banding program for swans and Snow Geese - A report on Whistling Swan A839.

Calgary Field Nat. 7(5):150-153.

Subject: observations; banding; band recoveries; review; migration route
Species: Tundra Swan
Location: Chestermere Lake; Alberta
Map: 82P

3847. Butot, R. (compiler) 1976

Dates of first reports of spring migrant birds in the Calgary area 1976.

Calgary Field Nat. 8(2):72-75.

Subject: observations; spring migration; arrival dates; annotated species list; distribution; cooperative wildlife program
Species: birds
Location: Calgary area; Brooks; Lake Louise
Map: 82I; 82J; 82O; 82P; 72L; 82N

3848. Butot, R. 1976

Highlights of fall, 1975, bird migration southern Alberta.

Alta. Nat. 6(1):28-30.

Subject: fall migration; migration chronology; species accounts; observations; distribution; relative abundance; cooperative wildlife program
Species: birds
Location: southern Alberta

3849. Butot, R. 1976

Highlights of spring bird migration for southern Alberta - 1976.

Alta. Nat. 6(3):208-211.

Subject: spring migration; migration chronology; species accounts; observations; distribution; relative abundance; cooperative wildlife program
Species: birds
Location: southern Alberta

3850. Butot, R. (compiler) 1977

First sightings of spring migrant birds in the Calgary area - 1977.

Calgary Field Nat. 8(5):121-127.

Subject: observations; spring migration; arrival dates; annotated species list; distribution; cooperative wildlife program
Species: birds
Location: Calgary area; southern Alberta
Map: 82I; 82J; 82O; 82P

3851. Butot, R. 1977

Highlights of fall bird migration for southern Alberta - 1976.

Alta. Nat. 7(1):35-40.

Subject: fall migration; migration chronology; species accounts; observations; distribution; relative abundance; cooperative wildlife program
Species: birds
Location: southern Alberta

3852. Butot, R. 1977

Highlights of spring bird migration for southern Alberta - 1977.

Alta. Nat. 7(3):236-240.

Subject: spring migration; migration chronology; species accounts; observations; distribution; relative abundance; cooperative wildlife program
Species: birds
Location: southern Alberta

3853. Butot, R. (compiler) 1977

Late date of fall migrant birds in the Calgary area - 1976.

Calgary Field Nat. 8(10):257-259.

Subject: observations; fall migration; departure dates; annotated species list; distribution; cooperative wildlife program
Species: birds
Location: Calgary area; Alberta
Map: 82I; 82J; 82O; 82P

3854. Butot, R. (compiler) 1977

Second and final portion of last dates of fall migrant birds in the Calgary area - 1976.

Calgary Field Nat. 9(1):10-11.

Subject: observations; fall migration; departure dates; annotated species list; distribution; cooperative wildlife program
Species: birds
Location: Calgary area; Alberta
Map: 82I; 82J; 82O; 82P

3855. Butot, R. (compiler) 1978

First sightings of spring migrant birds in the Calgary area - 1978.

Calgary Field Nat. 10(4):113-118.

Subject: observations; spring migration; arrival dates; annotated species list; distribution; cooperative wildlife program
Species: birds
Location: Calgary area; southern Alberta
Map: 82I; 82J; 82O; 82P

3656. Butot, R. 1978

Highlights of fall bird migration, 1977.

Alta. Nat. 8(1):61-62.

Subject: fall migration; migration chronology; species accounts; observations; distribution; relative abundance; cooperative wildlife program
Species: birds
Location: southern Alberta

3657. Butot, R. 1978

Highlights of spring bird migration, southern Alberta - 1978

Alta. Nat. 8(3):177-178.

Subject: spring migration; migration chronology; species accounts; observations; distribution; relative abundance; cooperative wildlife program
Species: birds
Location: southern Alberta

3658. Butot, R. (compiler) 1978

Last sightings of fall migrant birds in the Calgary area - 1977

Calgary Field Nat. 9(8):210-211, 214-216.

Subject: observations; fall migration; departure dates; annotated species list, distribution, cooperative wildlife program
Species: birds
Location: Calgary area; southern Alberta
Map: 82I, 82J; 82O; 82P

3659. Butot, R. 1979

Highlights of fall bird migration, southern Alberta - 1978

Alta. Nat. 9(1):17.

Subject: fall migration, migration chronology; species accounts; observations, distribution; relative abundance; cooperative wildlife program
Species: birds
Location: southern Alberta

3660. Butot, R. 1979

Highlights of spring bird migration for southern Alberta, 1979.

Alta. Nat. 9(3):114-115.

Subject: spring migration; migration chronology; species accounts; observations; distribution; relative abundance; cooperative wildlife program
Species: birds
Location: southern Alberta

3661. Butot, R. (compiler) 1979

Last sightings of fall migrant birds in the Calgary area - 1978.

Calgary Field Nat. 10(7):221-226.

Subject: observations; fall migration; departure dates; annotated species list; distribution; cooperative wildlife program
Species: birds
Location: Calgary area, southern Alberta
Map: 82I, 82J; 82O; 82P

3662. Campbell, R.W. 1971

Misleading Glaucous-winged Gull recovery from Iowa.

Bird-Banding 42(2):127.

Subject: captive wildlife; band recoveries
Species: Glaucous-winged Gull; California Gull
Location: Alberta; Calgary; Brooks; St Paul
Map: 73E; 82O; 72L

3663. Canadian National Parks Branch, Department of the Interior. 1924

Official Canadian record of bird-banding returns.

Can. Field-Nat. 38(5):91-93.

Subject: band recoveries
Species: Bank Swallow
Location: Banff
Map: 82O

3664. Canadian National Parks Branch, Department of the Interior. 1924

Official Canadian record of bird-banding returns.

Can. Field-Nat. 38(8):154-157.

Subject: band recoveries
Species: Mallard; Green-winged Teal
Location: Wainwright; Edmonton area; Lethbridge; Richardson Lake
Map: 73D; 83H; 82H; 74L

3665. Canadian National Parks Branch, Department of the Interior. 1924

Official Canadian record of bird-banding returns.

Can. Field-Nat. 38(10):190-191.

Subject: band recoveries
Species: Mallard
Location: Mamawi Lake
Map: 74L

3666. Canadian National Parks Branch, Department of the Interior. 1924

Official Canadian record of bird-banding returns.

Can. Field-Nat. 38(9):177-179.

Subject: band recoveries
Species: Northern Flicker
Location: Midnapore; Calgary
Map: 82J

3667. Canadian National Parks Branch, Department of the Interior. 1925

Official Canadian record of bird-banding returns.

Can. Field-Nat. 39(1):18-19.

Subject: band recoveries
Species: Mallard; Blue-winged Teal; American Crow; American Robin
Location: Long Lake; Chauvin; Lac Ste. Anne; Banff
Map: 83I; 73D; 83G; 82O

3668. Canadian National Parks Branch, Department of the Interior. 1925

Official Canadian record of bird-banding returns.

Can. Field-Nat. 39(2):39-40.

Subject: band recoveries
Species: Mallard
Location: Owl River
Map: 73L

3669. Canadian National Parks Branch, Department of the Interior. 1925

Official Canadian record of bird-banding returns.

Can. Field-Nat. 39(3):54-55.

Subject: band recoveries
Species: Mallard
Location: Lac Ste. Anne
Map: 83G

3670. Canadian National Parks Branch, Department of the Interior. 1925

Official Canadian record of bird-banding returns.

Can. Field-Nat. 39(8):181-183.

Subject: band recoveries
Species: Mallard
Location: Camrose area; Hastings Lake
Map: 83A; 83H

3671. Canadian National Parks Branch, Department of the Interior. 1925

Official Canadian record of bird-banding returns. Additional returns from birds banded in 1924.

Can. Field-Nat. 39(9):206-208.

Subject: band recoveries
Species: Mallard
Location: Lac Ste. Anne; Onoway
Map: 83G

3672. Canadian National Parks Branch, Department of the Interior. 1926

Official Canadian record of bird-banding returns.

Can. Field-Nat. 40(3):62-64.

Subject: band recoveries
Species: Mallard
Location: Lac Ste. Anne
Map: 83G

3673. Canadian National Parks Branch, Department of the Interior. 1926

Official Canadian record of bird-banding returns.

Can. Field-Nat. 40(5):106-110.

Subject: band recoveries
Species: Mallard; Green-winged Teal
Location: Lac Ste. Anne
Map: 83G

3674. Canadian National Parks Branch, Department of the Interior. 1926

Official Canadian record of bird-banding returns.

Can. Field-Nat. 40(8):158-164.

Subject: band recoveries
Species: Northern Flicker
Location: Midnapore; Calgary
Map: 82J

3675. Canadian National Parks Branch, Department of the Interior. 1927

Official Canadian record of bird-banding returns.

Can. Field-Nat. 41(5):94-98.

Subject: band recoveries
Species: Ring-billed Gull, American Robin; Mallard; Common Grackle; Northern Pintail
Location: Hay Lakes, Ferguson Flats; Fort Chipewyan; Zenith, Grouard; Camrose
Map: 74L; 73E; 83H; 83N

3676. Canadian National Parks Branch, Department of the Interior. 1927

Official Canadian record of bird-banding returns.

Can. Field-Nat. 41(6):141-144.

Subject: band recoveries
Species: Mallard
Location: east-central Alberta
Map: 73D

3677. Cartwright, B.W. 1945

Some results of waterfowl banding in western Canada by Ducks Unlimited (Canada).

Trans. N. Amer. Wildl. Conf. 10:332-338.

Subject: banding; band recoveries; Ducks Unlimited; migration routes
Species: ducks
Location: Alberta

3678. Cartwright, B.W. and Law, J.T. 1952

Waterfowl banding 1939-1950 by Ducks Unlimited, covering banding operations by Ducks Unlimited during the period 1939-1950 in Manitoba, Saskatchewan, Alberta and British Columbia and an analysis of recoveries from birds thus banded.

Ducks Unlimited (Canada), Winnipeg.

Subject: [not reviewed], banding, band recoveries
Species: waterfowl
Location: Alberta

3679. Clapp, R.B., Klimkiewicz, M.K. and Kennard, J.H. 1982

Longevity records of North American birds: Gaviidae through Alcidae

J. Field Ornithol. 53(2):81-124.

Subject: banding, band recoveries, longevity
Species: Ferruginous Hawk
Location: Rosebud, Carbon
Map: 82P

3680. Collins, C.T. 1980

Commentary on the 1979 Annual Report.

N. Am. Bird Bander 5(2):88-89.

Subject: banding, bander effort
Species: birds
Location: Alberta

3681. Collister, D. (compiler) 1982

Bird highlights - Calgary, October, 1982.

Calgary Field Nat. Newsl. 4(4):2.

Subject: observations; cooperative wildlife program; annotated species list; distribution; fall migration
Species: birds
Location: Calgary area
Map: 82O; 82I; 82J; 82P

3682. Collister, D. (compiler) 1982

Bird highlights, - Calgary - September 1982.

Calgary Field Nat. Newsl. 4(3):1-2.

Subject: observations; cooperative wildlife program; annotated species list; distribution; fall migration
Species: birds
Location: Calgary area
Map: 82O; 82I; 82J; 82P

3683. Collister, D. (compiler) 1983

Bird highlights --- Calgary --- March, 1983.

Calgary Field Nat. Newsl. 4(9):2.

Subject: observations; cooperative wildlife program; annotated species list; distribution; arrival dates
Species: birds
Location: Calgary area
Map: 82O; 82I; 82J; 82P

3684. Collister, D. 1983

Bird highlights. Calgary, September 1983.

Calgary Field Nat. Newsletter 5(4 [sic 3]):1.

Subject: observations, fall migration
Species: birds
Location: Calgary area
Map: 82O; 82P, 82I, 82J

3685. Collister, D. 1985

Fall 1984 - highlights

Alta. Bird Record 3(1):10-12.

Subject: highlights, cooperative wildlife program; observations; status; distribution; annotated species list; fall migration
Species: birds
Location: Alberta

3686. Collister, D. 1985

Spring 1985 - highlights.

Alta. Bird Record 3(2):40-41.

Subject: highlights; observations; spring migration
Species: birds
Location: Alberta

3687. Collister, D. 1985

Spring 1985 -highlights.

Alta. Bird Record 3:40-41.

Subject: observations; cooperative wildlife program; status; distribution; annotated species list; highlights; spring migration
Species: birds
Location: Alberta

3688. Collister, D. 1986

Fall 1985 - highlights.

Alta. Bird Record 4(1):6.

Subject: highlights, cooperative wildlife program; observations; status; distribution; annotated species list; fall migration
Species: birds
Location: Alberta

3689. Collister, D. and MacKay, J. 1986

Spring arrivals at Millerville, Alberta 1941-1984.

Pica 6(3):6-12.

Subject: observations, spring migration, arrival dates, migration chronology; annotated species list
Species: birds
Location: Millerville
Map: 82J

3690. Collister, D. 1986

Spring 1985 [sic 1986] - highlights.

Alta. Bird Record 4(3):67.

Subject: highlights, cooperative wildlife program; observations; status; distribution; annotated species list; spring migration
Species: birds
Location: Alberta

3691. Collister, D. (compiler) 1987

Regional records - March 1987 to May 1987. Zone 7: Wainwright Region.

Alta. Bird Record 5(3):80-81.

Subject: observations, cooperative wildlife program; status; distribution; annotated species list; spring migration
Species: birds
Location: Wainwright area, east-central Alberta
Map: 73D

3692. Collister, D. (compiler) 1987

Regional records - March 1987 to May 1987. Zone 9: Athabasca Region.

Alta. Bird Record 5(3):86-88.

Subject: observations; cooperative wildlife program; status; distribution; annotated species list; spring migration
Species: birds
Location: Athabasca area, central Alberta

3693. Collister, D. 1988

Regional records - August 1987 to November 1987. Zone 7: Wainwright Region.

Alta. Bird Record 6(1):29.

Subject: observations; fall migration
Species: Tundra Swan; Canada Goose; Snow Goose
Location: Veteran
Map: 73D

3694. Collister, D. 1989

Migration, wintering range, longevity and mortality of Alberta Purple Finches as evidenced by banding data.

Alta. Bird Record 7(1):3-8.

Subject: band recoveries; migration intensity, movements, longevity; mortality
Species: Purple Finch
Location: Water Valley; Fawcett; Bottrel; St. Paul; Alberta
Map: 83J; 82O; 73E

3695. Connor, I. 1985

Peregrine rescued at sea.

Eyas 8(3):2.

Subject: band recoveries; captive-reared
Species: Peregrine Falcon
Location: Wainwright
Map: 73D

3696. Cooke, M.T. 1937

Some longevity records of wild birds.

Bird-Banding 8:52-65.

Subject: band recoveries; longevity
Species: California Gull; Ring-billed Gull
Location: Camrose; Bashaw; Bittern Lake; Ponoka; Tofield; Calgary
Map: 83H; 83A; 82O

3697. Cooke, M.T. 1937

Some returns of banded birds.

Bird-Banding 8:144-155.

Subject: band recoveries
Species: Northern Flicker; American Crow; Loggerhead Shrike
Location: Bashaw; Edmonton; Beaverhill Lake; Wainwright; Carmangay
Map: 83H; 82I; 83A; 73D

3698. Cooke, M.T. 1938

Return of banded birds: recoveries of banded marsh birds.

Bird-Banding 9:80-87.

Subject: band recoveries
Species: Great Blue Heron; American Coot
Location: Lac Ste. Anne; Birch River; Lesser Slave Lake; Grouard; Wabasca; Le Goff
Map: 83G; 83P; 83O; 83N; 73L; 84I

3699. Cooke, M.T. 1938

Some interesting recoveries of banded birds.

Bird-Banding 9:184-190.

Subject: band recoveries
Species: Mallard; Evening Grosbeak
Location: Edmonton; Red Deer
Map: 83H; 83A

3700. Cooke, M.T. 1941

Returns from banded birds: recoveries of some banded birds of prey.

Bird-Banding 12:150-160.

Subject: band recoveries
Species: Ferruginous Hawk; Rough-legged Hawk; Prairie Falcon; Merlin; Great Horned Owl; Red-tailed Hawk; Swainson's Hawk
Location: Camrose; Lamont; Rosebud; Hussar; Beynon; Carmangay; Calgary; Crowfoot
Map: 82P; 82O; 83A; 83H; 82I

3701. Cooke, M.T. 1942

Returns from banded birds: some longevity records of wild birds.

Bird-Banding 8:34-37, 70-74, 110-119, 176-181.

Subject: band recoveries
Species: California Gull; Franklin's Gull
Location: Boonwell; Camrose; Mirror; St. Paul
Map: 83A; 83H; 73L; 73E

3702. Cooke, M.T. 1943

Returns from banded birds: some miscellaneous recoveries of interest.

Bird-Banding 14:67-74.

Subject: band recoveries
Species: Lesser Scaup; Bufflehead
Location: Ministik Lake
Map: 83H

3703. Cooke, M.T. 1950

Returns from banded birds.

Bird-Banding 21(1):11-17.

Subject: banding; band recoveries
Species: Great Blue Heron
Location: Wainwright; Greenshields
Map: 73D

3704. Cooke, W.W. 1904

The migration of warblers. Seventh paper.

Bird-Lore 6(6):199-200.

Subject: observations; spring migration; arrival dates
Species: Magnolia Warbler
Location: Fort Chipewyan
Map: 74L

3705. Cooke, W.W. 1904

The migration of warblers. Third paper.

Bird-Lore 6(2):57-60.

Subject: observations; spring migration; arrival dates; distribution
Species: Black-throated Green Warbler; Wilson's Warbler; Canada Warbler
Location: Lake Athabasca; Fort Chipewyan; Grand Rapids
Map: 74L; 84A

3706. Cooke, W.W. 1905

The migration of warblers. Eighth paper.

Bird-Lore 7(1):32-35.

Subject: observations; spring migration; arrival dates; distribution
Species: Yellow Warbler
Location: Fort Chipewyan; Red Deer
Map: 74L; 83A

3707. Cooke, W.W. 1905

The migration of warblers. Eleventh paper.

Bird-Lore 7(4):204-206.

Subject: observations; spring migration; arrival dates; distribution
Species: Black-and-white Warbler; Blackpoll Warbler
Location: Fort Chipewyan
Map: 74L

3708. Cooke, W.W. 1905

The migration of warblers. Thirteenth paper.

Bird-Lore 7(6):276-278.

Subject: observations; spring migration; arrival dates; distribution
Species: Palm Warbler
Location: Fort Chipewyan
Map: 74L

3709. Cooke, W.W. 1905

The migration of warblers. Twelfth paper.

Bird-Lore 7(5):237-239.

Subject: observations; spring migration; arrival dates, distribution
Species: Orange-crowned Warbler
Location: Red Deer
Map: 83A

3710. Cooke, W.W. 1906

The migration of warblers. Sixteenth paper.

Bird-Lore 8(3):100-102.

Subject: observations; spring migration; arrival dates
Species: Ovenbird
Location: Red Deer; Lake Athabasca
Map: 83A; 74L

3711. Cooke, W.W. 1907

The migration of thrushes. Fifth and concluding paper.

Bird-Lore 9(5):205.

Subject: observations; spring migration; arrival dates; status; distribution
Species: Mountain Bluebird, Townsend's Solitaire
Location: Alberta, Banff; Medicine Hat
Map: 82O; 72L

3712. Cooke, W.W. 1907

The migration of thrushes. Third paper.

Bird-Lore 9(3):121-125.

Subject: observations; spring migration; arrival dates; fall migration; departure dates; distribution
Species: Gray-cheeked Thrush; Hermit Thrush; Swainson's Thrush
Location: Alberta; Mouse River; Fort Chipewyan; Athabasca
Map: 83I; 74L; 84A

3713. Cooke, W.W. 1908

The migration of flycatchers. Fifth paper.

Bird-Lore 10(4):168-170.

Subject: observations; spring migration; arrival dates; distribution
Species: Eastern Kingbird; Western Wood-Pewee
Location: Edmonton; Red Deer
Map: 83H; 83A

3714. Cooke, W.W. 1908

The migration of flycatchers. Fourth paper.

Bird-Lore 10(3):114-117.

Subject: observations; spring migration; arrival dates; distribution
Species: Yellow-bellied Flycatcher; Least Flycatcher
Location: Lake Athabasca; Red Deer
Map: 74L; 83A

3715. Cooke, W.W. 1908

The migration of flycatchers. Sixth paper.

Bird-Lore 10(5):210-212.

Subject: observations; spring migration; arrival dates; distribution
Species: Eastern Phoebe; Say's Phoebe
Location: Edmonton; Athabasca Landing
Map: 83I

3716. Cooke, W.W. 1909

The migration of vireos. First paper.

Bird-Lore 11(2):78-82.

Subject: observations; spring migration, arrival dates; status; distribution
Species: Philadelphia Vireo; Warbling Vireo; Red-eyed Vireo
Location: Fort Chipewyan; Banff, Medicine Hat; Red Deer
Map: 82O; 74L; 83A; 72L

3717. Cooke, W.W. 1909

The migration of vireos. Third and concluding papers.

Bird-Lore 11(4):185-188.

Subject: observations; spring migration, arrival dates, distribution; fall migration; departure dates; status
Species: Solitary Vireo
Location: Alberta; Athabasca; Fort Chipewyan, Edmonton
Map: 83I; 83H; 74L

3718. Cooke, W.W. 1910

The migration of North American sparrows. Fifth paper.

Bird-Lore 12(4):138-141.

Subject: observations; spring migration; arrival dates; distribution
Species: Pine Siskin; American Goldfinch
Location: Edmonton
Map: 83H

3719. Cooke, W.W. 1910

The migration of North American sparrows. Fourth paper.

Bird-Lore 12(3):111-112.

Subject: observations; spring migration; arrival dates; distribution
Species: Sharp-tailed Sparrow
Location: Stony Plain; Peace River Landing; Hay River
Map: 83G; 84C; 84N

3720. Cooke, W.W. 1910

The migration of North American sparrows. Second paper.

Bird-Lore 12(1):12-16.

Subject: observations; spring migration, arrival dates
Species: Leconte's Sparrow
Location: Edmonton; Fort Chipewyan
Map: 83H; 74L

3721. Cooke, W.W. 1910

The migration of North American sparrows. Seventh paper.

Bird-Lore 12(6):240-242.

Subject: observations; spring migration, arrival dates
Species: Chestnut-collared Longspur, Lapland Longspur
Location: Nanton, Flagstaff
Map: 82I, 73D

3722. Cooke, W.W. 1910

The migration of North American sparrows. Third paper.

Bird-Lore 12(2):67-70.

Subject: observations, spring migration, arrival dates
Species: Song Sparrow
Location: Flagstaff, Edmonton
Map: 73D, 83H

3723. Cooke, W.W. 1911

The migration of North American sparrows. Eight paper.

Bird-Lore 13(1):15-17.

Subject: observations; spring migration, arrival dates
Species: McCown's Longspur
Location: Flagstaff
Map: 73D

3724. Cooke, W.W. 1911

The migration of North American sparrows. Ninth paper.

Bird-Lore 13(2):83-88.

Subject: observations; spring migration, arrival dates, distribution
Species: Vesper Sparrow
Location: Edmonton area
Map: 83H

3725. Cooke, W.W. 1911

The migration of North American sparrows. Tenth paper.

Bird-Lore 13(3):144-146.

Subject: observations, spring migration, arrival dates; distribution
Species: Savannah Sparrow
Location: Flagstaff; Red Deer, Edmonton
Map: 83H, 83A, 73D

3726. Cooke, W.W. 1912

The migration of North American sparrows. Eighteenth paper.

Bird-Lore 14(5):287-290.

Subject: observations; spring migration; arrival dates; distribution
Species: Rufous-sided Towhee
Location: Flagstaff
Map: 73D

3727. Cooke, W.W. 1912

The migration of North American sparrows. Fifteenth paper.

Bird-Lore 14(2):98-105.

Subject: observations; spring migration; arrival dates; fall migration; departure dates; distribution
Species: White-crowned Sparrow; White-throated Sparrow
Location: Flagstaff; Edmonton
Map: 73D, 83H

3728. Cooke, W.W. 1912

The migration of North American sparrows. Nineteenth paper.

Bird-Lore 14(6):345-346.

Subject: observations; fall migration, arrival dates; distribution
Species: Pine Grosbeak
Location: Flagstaff
Map: 73D

3729. Cooke, W.W. 1912

The migration of North American sparrows. Sixteenth paper.

Bird-Lore 14(3):158-161.

Subject: observations; spring migration, arrival dates; distribution
Species: Rose-breasted Grosbeak
Location: Edmonton; Fort McMurray
Map: 83H; 74D

3730. Cooke, W.W. 1912

The peculiar migration of the Evening Grosbeak.

J. Wash. Acad. Sci. 2:60-62.

Subject: migration route; subspecies
Species: Evening Grosbeak
Location: Alberta

3731. Cooke, W.W. 1913

The migration of North American sparrows. Twentieth paper.

Bird-Lore 15(1):16-17.

Subject: observations; spring migration; fall migration; departure dates; arrival dates
Species: Snow Bunting
Location: Flagstaff; Fort Chipewyan
Map: 73D; 74L

3732. Cooke, W.W. 1913

The migration of North American sparrows. Twenty-fifth paper.

Bird-Lore 15(6):364-365.

Subject: observations; spring migration; departure dates; distribution
Species: Rosy Finch
Location: Banff; Stony Plain
Map: 82O; 83G

3733. Cooke, W.W. 1913

The migration of North American sparrows. Twenty-first paper.

Bird-Lore 15(2):104-107.

Subject: observations; spring migration; arrival dates; distribution
Species: Fox Sparrow
Location: Edmonton
Map: 83H

3734. Cooke, W.W. 1913

The migration of North American sparrows. Twenty-fourth paper.

Bird-Lore 15(5):301-303.

Subject: observations; spring migration; fall migration; arrival dates; distribution
Species: Harris' Sparrow; Golden-crowned Sparrow
Location: Flagstaff; Brooks; Grande Cache River
Map: 73D; 72L; 83E

3735. Cooke, W.W. 1913

The migration of North American sparrows. Twenty-third paper.

Bird-Lore 15(4):238-240.

Subject: observations; spring migration; arrival dates; distribution
Species: Lincoln's Sparrow; Swamp Sparrow
Location: Edmonton; Fort Chipewyan
Map: 83H; 74L

3736. Cooke, W.W. 1914

The migration of North American sparrows. Thirty-first paper.

Bird-Lore 16(6):438-442.

Subject: observations; spring migration; arrival dates; distribution
Species: Dark-eyed Junco
Location: Edmonton
Map: 83H

3737. Cooke, W.W. 1914

The migration of North American sparrows. Twenty-ninth paper.

Bird-Lore 16(4):287-288.

Subject: observations; spring migration; arrival dates; distribution
Species: Lark Bunting
Location: Flagstaff
Map: 73D

3738. Cooke, W.W. 1914

The migration of North American sparrows. Twenty-sixth paper.

Bird-Lore 16(1):19-23.

Subject: observations; spring migration; fall migration; arrival dates; departure dates; distribution
Species: Common Redpoll; Purple Finch
Location: Stony Plain; Banff; Edmonton; Fort Chipewyan
Map: 82O; 83G; 83H; 74L

3739. Cooke, W.W. 1915

Bird migration.

U.S. Dept. Agriculture Bull. 185.

Subject: migration; migration routes; evolution; navigation; effect of weather
Species: birds; White-winged Scoter; Western Tanager; American Redstart; Rose-breasted Grosbeak; Black-and-white Warbler; Red-eyed Vireo
Location: Alberta

3740. Cooke, W.W. 1915

Bird migration in the Mackenzie Valley.

Auk 32(4):442-459.

Subject: review; spring migration; migration routes; migration chronology
Species: birds; Rose-breasted Grosbeak; Red-eyed Vireo; geese; Western Tanager
Location: Alberta

3741. Cooke, W.W. 1915

The migration of North American birds.

Bird-Lore 17(6):443-445.

Subject: observations; spring migration; arrival dates; fall migration; departure dates; status; distribution
Species: Red-breasted Nuthatch
Location: Alberta; Nanton; Edmonton; Pelican Rapids

3742. Cooke, W.W. 1915

The migration of North American birds.

Bird-Lore 17(3):199-203.

Subject: observations; fall migration; departure dates; status; distribution
Species: Brown Creeper
Location: Alberta; Athabasca
Map: 83I

3743. Cooke, W.W. 1915

The migration of North American kinglets.

Bird-Lore 17(2):118-125.

Subject: observations; spring migration; arrival dates; fall migration; departure dates; status; distribution
Species: Golden-crowned Kinglet; Ruby-crowned Kinglet
Location: Alberta; Athabasca; Fort Chipewyan; Edmonton
Map: 83H; 83I; 74L

3744. Courtney, R.F. 1983

The fall migraten in Fish Creek Provincial Park and Glenmore Natural Area from September 11 to November 14, 1982.

Pica 4(2):20-26.

Subject: migration monitoring; fall migration; habitat selection; migration chronology; species lists
Species: birds
Location: Fish Creek Provincial Park; Weaselhead; Calgary
Map: 82J

3745. Craig, E. 1978

Dates the first birds seen back in the spring at Lake Saskatoon.

Northern Naturalist Feb. 1978, no. 21:9-10.

Subject: observations; spring migration; arrival dates
Species: birds
Location: Saskatoon Lake
Map: 83M

3746. Craig, E. 1979

Secretary's & Recording Secretary's bit.

Northern Naturalist Oct. 1979, no. 42:4-6.

Subject: observations; fall migration; annotated species list
Species: birds/mammals
Location: Grande Prairie area
Map: 83M

3747. Craig, E. 1980

Secretary's & Recording Secretary's Reports.

Northern Naturalist April 1980, no. 48:2-3.

Subject: observations; spring migration; annotated species list
Species: birds
Location: Grande Prairie area
Map: 83M

3748. Crawford, G.H. 1939

Returns on Mallards.

News from the Bird Banders 14:24.

Subject: band recoveries
Species: Mallard
Location: Calgary; Ponoka
Map: 82O; 83A

3749. Crissey, W.F. 1955

The use of banding data in determining waterfowl migration and distribution.

J. Wildl. Manage. 19(1):75-84.

Subject: review; banding; band recoveries; management; hunter harvest
Species: waterfowl
Location: Alberta

3750. Dahl, L. 1978

Bird sightings.

Northern Naturalist June 1978, no. 25:3-8.

Subject: observations; spring migration; annotated species list; distribution
Species: birds
Location: Grande Prairie area
Map: 83M

3751. Dahl, L. 1978

From the Recording Secretary.

Northern Naturalist Oct. 1978, no. 28:3-4.

Subject: observations; fall migration; occurrence; annotated species list
Species: birds
Location: Grande Prairie area
Map: 83M

3752. Dahl, L. 1978

From the Recording Secretary.

Northern Naturalist Nov. 1978, no. 30:6-8.

Subject: observations; fall migration; occurrence, annotated species list
Species: birds
Location: Grande Prairie area
Map: 83M

3753 Danielson, B.J. 1976

Observations on raptor migration - as reported by C.F.N.S. members.

Calgary Field Nat. 7(6):169-175.

Subject: review; observations; cooperative wildlife program; hawk watch, migration chronology, arrival dates; departure dates; winter residents
Species: raptors
Location: Calgary area
Map: 82I, 82J; 82O, 82P

3754. Danielson, B.J. 1976

The 1976 spring hawk migration watch.

Calgary Field Nat. 8(5):116-118.

Subject: observations; spring migration; hawk watch; cooperative wildlife program
Species: raptors
Location: Turner Valley; Black Diamond; Big Hill Springs Provincial Park; Wildcat Hills; Strathmore
Map: 82J; 82O; 82P

3755. De Long, W.C. 1971

Returns on banded birds.

Inland Bird Banding News 43:50-51.

Subject: band recoveries
Species: White-throated Sparrow
Location: Barrhead
Map: 83J

3756. De Vos, A. 1961

Bird migration/ have its riddles been solved?.

Can. Audubon 23:126-129.

Subject: review; migration; effect of photoperiod
Species: American Crow
Location: Alberta

3757. DeBenedictis, P.A. 1987

The changing seasons.

Amer. Birds 41(1):43-61.

Subject: review; fall migration; cooperative wildlife program
Species: birds
Location: Alberta

3758. Dekker, D. 1970

Migration of diurnal birds of prey in the Rocky Mountain foothills west of Cochrane, Alberta.

Blue Jay 28(1):20-24.

Subject: observations; migration watch; status; distribution; spring migration; fall migration; migration chronology; species accounts
Species: raptors
Location: Cochrane area
Map: 82O

3759. Dekker, D. 1972

Fall migration of Ravens at Beaverhill Lake.

Edmonton Nat. November 1972:7.

Subject: fall migration; observations
Species: Common Raven
Location: Beaverhill Lake
Map: 83H

3760. Dekker, D. 1974

Observations on spring migrations and food habits of Peregrine Falcons in central Alberta.

Unpubl. report, Alberta Fish and Wildlife Division. 13 pp. + tables. [AFW-74-008]

Subject: observations; spring migration; food habits; hunting behaviour; prey species
Species: Peregrine Falcon
Location: central Alberta
Map: 83H

3761. Dekker, D. 1975

Observations on spring migrations and food habits of Peregrine Falcons.

Unpubl. report, Fish and Wildlife Division, Alberta Recreation, Parks and Wildlife. unnumbered. [AFW-75-115]

Subject: observations; hunting behaviour; age ratio; migration chronology; food habits
Species: Peregrine Falcon
Location: central Alberta
Map: 83H

3762. Dekker, D. 1975

Some observations on fall migrations of geese at Beaverhill Lake: 1964-1975.

Edmonton Nat. 3(10):9-11.

Subject: fall migration; staging population; effect of hunting; population trend; movements
Species: geese
Location: Beaverhill Lake
Map: 83H

3763. Dekker, D. 1976

Observations on spring migrations and food habits of Peregrine Falcons.

Unpubl. report, Fish and Wildlife Division, Alberta Recreation, Parks and Wildlife. 16 pp. [AFW-76-071]

Subject: observations; migration chronology; spring migration; age ratio; hunting behaviour; food habits
Species: Peregrine Falcon
Location: central Alberta
Map: 83H

3764. Dekker, D. and Wishart, W. 1977

Observations on spring migrations and food habits of Peregrine Falcons in central Alberta.

Unpubl. report, Fish and Wildlife Division, Alberta Recreation, Parks and Wildlife. 18 pp. [AFW-77-136]

Subject: observations; spring migration; hunting behaviour; predator-prey; age ratio; migration chronology; food habits
Species: Peregrine Falcon
Location: central Alberta
Map: 83H

3765. Dekker, D. 1978

Observations on spring migrations and food habits of Peregrine Falcons in central Alberta. Progress Report #5.

Unpubl. report, Fish and Wildlife Division, Alberta Recreation, Parks and Wildlife. unnumbered. [AFW-78-079]

Subject: observations; migration chronology; spring migration; hunting behaviour; age ratio; food habits; prey species
Species: Peregrine Falcon
Location: central Alberta
Map: 83H

3766. Dekker, D. 1979

Characteristics of Peregrine Falcons migrating through central Alberta, 1969-1978.

Can. Field-Nat. 93(3):296-302.

Subject: migration; age and sex ratio; migration chronology; aggression; effect of weather; hunting behaviour
Species: Peregrine Falcon
Location: Beaverhill Lake
Map: 83H

3767. Dekker, D. 1984

Migrations and foraging habits of Bald Eagles in east-central Alberta, 1964-1983.

Blue Jay 42(4):199-205.

Subject: observations; spring migration; fall migration; migration chronology; age and sex ratio; foraging behaviour; food habits
Species: Bald Eagle; waterfowl; Coyote
Location: Beaverhill Lake; Cooking Lake; Hastings Lake; Miquelon Lake; Ministik Lake
Map: 83H

3768. Dekker, D. 1984

Spring and fall migrations of Peregrine Falcons in central Alberta, 1979-1983, with comparisons to 1969-1978.

Raptor Res. 18(3):92-97.

Subject: observations; spring migration; fall migration; age/sex related differences; migration chronology; age and sex ratio
Species: Peregrine Falcon
Location: Beaverhill Lake
Map: 83H

3769. Dewolfe, B.B., West, G.C. and Peyton, L.J. 1973

The spring migration of Gambel's Sparrows through southern Yukon Territory.

Condor 75:43-59.

Subject: spring migration; observations; arrival dates; migration pathway; Gambel's Sparrow
Species: White-crowned Sparrow
Location: Stettler; Edmonton
Map: 83A; 83H

3770. Dickson, R. 1988

Regional records - March 1988 to May 1988. Zone 3: Calgary Region.

Alta. Bird Record 6(3):62-91.

Subject: cooperative wildlife program; observations; status; distribution; annotated species list; spring migration
Species: birds
Location: Calgary area
Map: 82O; 82P; 82I; 82J

3771. Dickson, R. 1989

Calgary birding highlights -August 1 to November 30, 1988.

Pica 9(1):27-28.

Subject: observations; highlights; fall migration
Species: birds; Wandering Tattler; Blue-gray Gnatcatcher
Location: Calgary area
Map: 82O; 82P; 82I; 82J

3772. Dickson, R. 1989

Hawkwatching in southern Alberta.

Alta. Bird Record 7(1):10-12.

Subject: birding; hawk watch; fall migration; spring migration; species composition; diurnal activity
Species: raptors
Location: Windy Point; Sheep River Wildlife Sanctuary
Map: 82J

3773. Dickson, R. 1989

Regional records - August 1988 to November 1988. Zone 3: Calgary Region.

Alta. Bird Record 7(1):23-35.

Subject: cooperative wildlife program; observations; status; distribution; annotated species list; fall migration
Species: birds
Location: Calgary area
Map: 82O; 82P; 82I; 82J

3774. Dolbeer, R.A. 1978

Movement and migration patterns of Red-winged Blackbirds: a continental overview.

Bird-Banding 49(1):17-34.

Subject: review; band recoveries; movements
Species: Red-winged Blackbird
Location: Alberta

3775. Dolman, T. 1987

Regional records - August 1986 to November 1986. Zone 1: Lethbridge Region.

Alta. Bird Record 5(1):1-8.

Subject: cooperative wildlife program; observations; status; distribution; annotated species list; fall migration
Species: birds
Location: Lethbridge area
Map: 72E; 82H; 82G; 82I; 82J

3776. Dolman, T. (compiler) 1987

Regional records - March 1987 to May 1987. Zone 1: Lethbridge Region.

Alta. Bird Record 5(3):50-56.

Subject: observations; cooperative wildlife program; status; distribution, annotated species list; spring migration
Species: birds
Location: Lethbridge area
Map: 72E; 82H; 82G; 82I; 82J

3777. Dolman, T. 1988

Regional records - August 1987 to November 1987. Zone 1: Lethbridge Region.

Alta. Bird Record 6(1):2-9.

Subject: cooperative wildlife program; observations; status; distribution; annotated species list; fall migration, winter residents
Species: birds
Location: Lethbridge area
Map: 72E; 82H; 82G; 82I; 82J

3778. Dolman, T. 1988

Regional records - March 1988 to May 1988. Zone 1: Lethbridge Region.

Alta. Bird Record 6(3):72-78.

Subject: cooperative wildlife program; observations; status; distribution; annotated species list; spring migration
Species: birds
Location: Lethbridge area
Map: 72E; 82H; 82G; 82I; 82J

3779. Dolman, T. 1988

Regional records - August 1988 to November 1988. Zone 1: Lethbridge Region.

Alta. Bird Record 7(1):16-21.

Subject: cooperative wildlife program; observations; status; distribution; annotated species list; fall migration
Species: birds
Location: Lethbridge area
Map: 72E; 82H; 82G, 82I; 82J

3780. DuMont, P.A. 1941

Relation of Franklin's Gull colonies to agriculture on the Great Plains.

Trans. N. Amer. Wildl. Conf. 5:183-189.

Subject: banding; band recoveries; migration route
Species: Franklin's Gull
Location: Edmonton, Morinville; Camrose; Alberta
Map: 83H

3781. Duncan, J. 1976

1976 fall warbler migration walk at Inglewood, August 28.

Calgary Field Nat. 8(4):85-86.

Subject: observations; fall migration; occurrence; species list
Species: birds
Location: Inglewood Bird Sanctuary
Map: 82O

3782. Dunning, J.B., Jr. 1987

Significant encounters with marked birds.

N. Am. Bird Bander 12(4):173-176.

Subject: band recoveries; longevity; nest boxes
Species: Northern Pintail; Tree Swallow; Black-capped Chickadee
Location: Taber; Cooking Lake; Wetaskiwin
Map: 83H; 83A; 82H

3783. Dunning, J.B., Jr. 1988

Significant encounters with banded birds.

N. Am. Bird Bander 13:110-112.

Subject: band recoveries; longevity
Species: Mallard; Mountain Bluebird
Location: Alberta; Red Deer
Map: 83A

3784. Dunning, J.B., Jr. 1989

Significant encounters with marked birds.

N. Am. Bird Bander 14:14-17.

Subject: band recoveries; recaptures; longevity
Species: Tundra Swan, Peregrine Falcon; Mountain Bluebird; Savannah Sparrow
Location: Alberta

3785. Dunning, J.B., Jr. 1989

Significant encounters with marked birds.

North Amer. Bird Bander 14:94-96.

Subject: band recoveries
Species: Purple Finch
Location: Water Valley
Map: 82O

3786. Dzubin, A. 1985

A study of migrating Ross Geese in western Saskatchewan.

Condor 87(5):511-534.

Subject: review; migration pathway; staging areas; migration chronology; effect of water level; band recoveries; population estimate
Species: Ross' Goose
Location: Alberta

3787. Dzubin, A. 1987

1987 summer population status of geese migrating through prairie Canada.

Unpubl. report, Can. Wildl. Serv., Saskatoon. 10 pp. [CWS-83-87]

Subject: status; management; population; migration; hunting seasons; bag limits
Species: Snow Goose; Canada Goose; Ross' Goose; Greater White-fronted Goose
Location: Alberta

3788. Dzubin, A., Boyd, H. and Stephen, W.J.D. 1973

Blue and Snow Goose distribution in the Mississippi and Central Flyways: a preliminary report. Volume 1.

Unpubl. report, prep. for the Central and Mississippi Flyway Councils and Technical Committees, prep. by the Can. Wildl. Serv., Ottawa. 81 pp. [CWS-73-73]

Subject: band recoveries; colour morphs; migration route; flyway; Blue Goose
Species: Snow Goose
Location: Alberta

3789. Dzubin, A. 1973

Prairie Canada wildfowl inventories, autumn, 1955 to 1970. B. Printout.

Unpubl. report, Can. Wildl. Serv., Saskatoon. unnumbered. [CWS-116-73-B]

Subject: fall staging areas; fall staging population
Species: waterfowl; cranes
Location: Alberta

3790. Dzubin, A. 1974

Snow and Blue Goose distribution in the Mississippi and Central flyways: a compendium of results of band recovery analyses.

Unpubl. report, Can. Wildl. Serv., Saskatoon. 566 pp. [CWS-57-74]

Subject: band recoveries; migration route; flyway; colour morphs
Species: Snow Goose
Location: Alberta

3791. Dzubin, A., Boyd, H. and Stephen, W.J.D. 1975

Blue and Snow Goose distribution in the Mississippi and Central Flyways, 1951-71.

Canadian Wildlife Service Progress Notes, No. 54. 34 pp.

Subject: band recoveries; migration; colour morphs
Species: Snow Goose
Location: Alberta

3792. Ebel, G.R.A. 1978

Faunal observations for north-central Alberta: autumn 1978. Birds.

Alta. Nat. 8(1):30-35.

Subject: Animal Record Cards; fall migration; migration chronology; species accounts; observations; distribution; relative abundance; cooperative wildlife program
Species: birds
Location: north-central Alberta

3793. Ebel, G.R.A. 1985

Beaverhill Lake Bird Banding Station 1983 report.

Edmonton Nat. 13(1):3-17.

Subject: review; banding; history; species list; band recoveries; species accounts; arrival dates; measurements; plumage variation; departure dates; observations; annotated species list; occurrence
Species: birds
Location: Beaverhill Lake; Beaverhill Bird Observatory
Map: 83H

3794. Ebel, G.R.A. 1986

Beaverhill Bird Observatory annual report 1984.

Edmonton Bird Club, Edmonton. 22 pp

Subject: [not reviewed]; observations; banding; research
Species: birds
Location: Beaverhill Lake; Beaverhill Bird Observatory
Map: 83H

3795. Ebel, R. 1986

Highlights from the Beaverhill Bird Observatory annual report, 1984.

Edmonton Nat. 14(4):8-14.

Subject: review; banding; monitoring study; migration; species list; band recoveries; wing morphology; Prairie Nest Records Scheme
Species: birds
Location: Beaverhill Lake; Beaverhill Bird Observatory
Map: 83H

3796. Elphinstone, D. 1985

Regional records - August to November 1984. Zone 3: Calgary Region.

Alta. Bird Record 3(1):18-20.

Subject: cooperative wildlife program; observations; status; distribution; annotated species list; fall migration
Species: birds
Location: Calgary area
Map: 82O; 82P; 82I; 82J

3797. Elphinstone, D. (compiler) 1985

Regional records - March 1985 to May 1985. Zone 3: Calgary Region.

Alta. Bird Record 3(3):49-54.

Subject: observations; cooperative wildlife program; status; distribution; annotated species list; spring migration
Species: birds
Location: Calgary area
Map: 82J; 82I; 82P; 82O

3798. Elphinstone, D. 1986

Regional records - August 1985 to November 1985. Zone 3: Calgary Region.

Alta. Bird Record 4(1):19-27.

Subject: cooperative wildlife program; observations; status; distribution; annotated species list; fall migration
Species: birds
Location: Calgary area
Map: 82O, 82P; 82I; 82J

3799. Elphinstone, D. 1986

Regional records - March to May 1986. Zone 3: Calgary Region.

Alta. Bird Record 4(3):70-77.

Subject: cooperative wildlife program; observations; status; distribution; annotated species list; spring migration
Species: birds
Location: Calgary area
Map: 82O; 82P; 82I; 82J

3800. Elphinstone, D. 1987

Regional records - August 1986 to November 1986. Zone 3: Calgary Region.

Alta. Bird Record 5(1):12-21.

Subject: cooperative wildlife program; observations; status; distribution; annotated species list; fall migration
Species: birds
Location: Calgary area
Map: 82O; 82P; 82I; 82J

3801. Elphinstone, D. 1988

Regional records - August 1987 to November 1987. Zone 3: Calgary Region.

Alta. Bird Record 6(1):12-22.

Subject: cooperative wildlife program; observations; status; distribution; annotated species list; fall migration; winter residents
Species: birds
Location: Calgary area
Map: 82O; 82P; 82I; 82J

3802. Enderson, J.H. 1964

A study of the Prairie Falcon in the central Rocky Mountain region.

Auk 81(3):332-352.

Subject: band recoveries; winter residents
Species: Prairie Falcon
Location: south-central Alberta
Map: 82O; 82P; 82I; 82J

3803. Ervin, S. 1982

Commentary on the 1981 Annual Report.

N. Am. Bird Bander 7(2):65-66.

Subject: banding; bander effort
Species: birds
Location: Alberta

3804. Farley, F. and Wilk, A.L. (compilers) 1988

Spring migration arrival dates at Camrose, Alberta.

Alta. Nat. 18(1):26-27.

Subject: spring migration; arrival dates; compilation; history; species list
Species: birds
Location: Camrose area
Map: 83H; 83A

3805. Farley, F.L. 1907

Dates of arrivals of birds at Camrose, Alta., in 1906 and 1907.

Ottawa Nat. 21(7):111-113.

Subject: observations; arrival dates; species list; effect of climate
Species: birds
Location: Camrose
Map: 83H

3806. Farley, F.L. 1930

Unusual migration of redpolls.

Can. Field-Nat. 44(1):22-23.

Subject: status; winter residents; migration
Species: redpolls
Location: Alberta

3807. Farley, F.L. 1931

Alberta.

Inland Bird Banding News 3(1):9-10.

Subject: banding
Species: birds
Location: Camrose
Map: 83H

3808. Farley, F.L. 1931

Untitled.

News from the Bird Banders 6(3):8-9.

Subject: banding
Species: California Gull; Ring-billed Gull
Location: Camrose area
Map: 83A; 83H

3809. Farley, F.L. 1932

Returns for gulls banded on Gull Island in Bittern Lake, Alberta.

Inland Bird Banding News 4(4):7-8.

Subject: band recoveries
Species: gulls
Location: Bittern Lake
Map: 83H

3810. Farner, D.S. 1945

The return of robins to their birthplace.

Bird-Banding 16:81-99.

Subject: band recoveries, migration; dispersal
Species: American Robin
Location: Alberta

3811. Finlay, J.C. 1974

Mystery of banded bird now solved.

Edmonton Nat. 21(1):3.

Subject: band recoveries; history; homing behaviour
Species: Blue Jay
Location: Edmonton
Map: 83H

3812. Frary, L.G. 1953

Colorado Cooperative Wildlife Research Unit banding record, 1949-52.

News from the Bird Banders 28:24.

Subject: band recoveries
Species: Mallard
Location: Alberta

3813. Froggatt, K. 1975

Population distribution of migrating geese on the southern Alberta rivers.

Unpubl. report, Fish and Wildlife Division, Alberta Recreation, Parks and Wildlife. unnumbered. [AFW-75-137]

Subject: aerial survey; staging population; distribution
Species: geese; ducks; swans; deer; Bald Eagle; Coyote
Location: southern Alberta; Red Deer River; South Saskatchewan River; Bow River

3814. Froggatt, K. and Hall, B. 1975

W.G.M.Z. 5 weekly goose survey.

Unpubl. report, Fish and Wildlife Division, Alberta Recreation, Parks and Wildlife. 38 pp. [AFW-75-048]

Subject: aerial survey; observations; fall staging population; distribution; migration chronology
Species: geese; swans; Sandhill Crane
Location: east-central Alberta
Map: 72M; 82P; 73D, 83A

3815. Froggatt, K. and Hall, B. 1976

W.G.M.Z. 5 weekly goose survey, August 31- October 27, 1976.

Unpubl. report, Fish and Wildlife Division, Alberta Recreation, Parks and Wildlife. 51 pp. [AFW-76-117]

Subject: aerial survey; fall staging population; migration chronology
Species: geese; swans; Sandhill Crane
Location: southeastern Alberta
Map: 83A; 82P; 73D; 72M

3816. Froggatt, K. and Hall, B. 1977

Weekly fall geese survey of east central Alberta. September 6 - November 1, 1977.

Unpubl. report, Fish and Wildlife Division, Alberta Recreation, Parks and Wildlife. 38 pp. [AFW-77-128]

Subject: aerial survey; fall staging population; migration chronology; distribution; species composition; population trend; habitat condition
Species: geese; swans; Sandhill Crane
Location: southeastern Alberta
Map: 83A; 73D; 82P; 72M

3817. Froggatt, K. 1978

Weekly fall geese survey of east central Alberta, August 28-October 31, 1978.

Unpubl. report, Fish and Wildlife Division, Alberta Recreation, Parks and Wildlife. 44 pp. [AFW-78-072]

Subject: aerial survey; species composition; migration chronology; fall staging population
Species: geese
Location: southeastern Alberta
Map: 82P; 83A; 72M; 73D

3818. Froggatt, K. 1979

Weekly fall geese survey of eastcentral Alberta, September 5- October 30, 1979.

Unpubl. report, Fish and Wildlife Division, Alberta Energy and Natural Resources. 48 pp. [AFW-79-145]

Subject: aerial survey; fall staging population; species composition; migration chronology; habitat condition; distribution
Species: geese
Location: east-central Alberta
Map: 72M; 73D; 83A; 82P

3819. Froggatt, K. and Hall, B. 1980

Fall geese migration surveys in east central Alberta, September 2 - October 21, 1980.

Unpubl. report, Fish and Wildlife Division, Alberta Energy and Natural Resources. 54 pp.

Subject: aerial survey; fall staging population; migration chronology; habitat condition
Species: geese
Location: southwestern Alberta
Map: 72M; 73D; 82P; 83A

3820. Froggatt, K. and Cook, A. 1981

Fall geese migration surveys in east central Alberta, September 2 - October 8, 1981.

Unpubl. report, Fish and Wildlife Division, Alberta Energy and Natural Resources. 54 pp. [AFW-81-068]

Subject: aerial survey; fall staging population; species composition; migration chronology; habitat condition
Species: geese
Location: southeast-central Alberta
Map: 83A; 82P; 72M; 73D

3821. Froggatt, K. 1983

Fall goose migration surveys in east central Alberta, September 2 - October 18, 1982.

Unpubl. report, Fish and Wildlife Division, Alberta Energy and Natural Resources. 43 pp. [AFW-83-013] [AFW-83-052]

Subject: aerial survey; fall staging population; distribution; migration chronology; species composition; habitat condition; population trend
Species: geese
Location: southeast-central Alberta
Map: 72M; 73D; 83A; 82P

3822. Fyfe, R. and Banasch, U. 1981

Raptor banding in western Canada.

Alta. Nat. Spec. Issue No. 2:57-62.

Subject: banding; cooperative wildlife program; band recoveries; mortality
Species: raptors
Location: Alberta

3823. Fyfe, R.W. 1974

Raptor banding in Alberta and the Northwest Territories.

Raptor Res. Found. Banding Infor. Exchange. No. 2:6-7.

Subject: overview; banding; species list; band recoveries
Species. raptors
Location: Alberta

3824. Fyfe, R.W. 1977

1976 western Canada raptor banding under R. Fyfe.

Alta. Nat. 7(2):158-162.

Subject: banding; cooperative wildlife program; species list
Species: raptors
Location: Alberta

3825. Gainer, B. 1986

Bluebirds in the Fort Vermilion area.

Alta. Bird Record 4(3):66.

Subject: observations; arrival dates; spring migration; aggregation
Species: Mountain Bluebird
Location: Fort Vermilion area; Tall Cree area
Map: 84G; 84J

3826. Gainer, B. 1986

Geese staging grounds in northern Alberta.

Alta. Bird Record 4(4):83-84.

Subject: staging population; spring migration; movements; population trends; history; observations; aerial survey; effect of water level; effect of agricultural practices
Species: Snow Goose; Canada Goose
Location: Peace-Athabasca Delta; Peace River; Fort Vermilion area
Map: 84J; 84K; 84I; 74L

3827. Gainer, B. 1987

Migrating birds in the Fort Vermilion area.

Alta. Bird Record 5(4):99-100.

Subject: migration; staging population; migration chronology; relative abundance
Species: passerines; geese; Snow Bunting; redpolls; raptors
Location: Fort Vermilion area
Map: 84G; 84J; 84K; 84F

3828. Gainer, B. 1988

Regional records - March 1988 to May 1988. Zone 11: Fort McMurray Region.

Alta. Bird Record 6(3):107-109.

Subject: cooperative wildlife program; observations; status; distribution; annotated species list; spring migration
Species: birds
Location: northeastern Alberta

3829. Gammell, A., Gammell, R. and Besser, J. 1986

Seasonal movements of Red-winged Blackbirds banded near Kenmare, North Dakota.

Prairie Nat. 18:123-127.

Subject: band recoveries
Species: Red-winged Blackbird
Location: Alberta

3830. Geis, A.D., Smith, R.I. and Rogers, J.P. 1971

Black Duck distribution, harvest characteristics, and survival.

U.S. Fish and Wildl. Serv., Spec. Sci. Rept., Wildl. No. 139. 241 pp.

Subject: banding
Species: American Black Duck
Location: Alberta

3831. Geis, A.D. 1971

Breeding and wintering areas of Mallards harvested in various states and provinces.

U.S. Fish and Wildl. Serv., Spec. Sci. Rept., Wildl. No. 144. 58 pp.

Subject: banding program; band recoveries; hunter harvest; movements
Species: Mallard
Location: Alberta

3832. Geis, A.D. 1972

Use of banding data in migratory game bird research and management.

U.S. Fish and Wildl. Serv., Spec. Sci. Rept., Wildl. No. 154. 47 pp.

Subject: banding; techniques - banding analysis; distribution; band recoveries; harvest rate; mortality; population estimate
Species: waterfowl
Location: Alberta

3833. Geis, A.D. 1974

Breeding and wintering areas of Canvasbacks harvested in various states and provinces.

U.S. Fish and Wildl. Serv., Spec. Sci. Rept., Wildl. No. 185. 78 pp.

Subject: hunter harvest; banding program; band recoveries; movements
Species: Canvasback
Location: Alberta

3834. Gill, R., Jr. and Mewaldt, L.R. 1979

Dispersal and migratory patterns of San Francisco Bay produced herons, egrets, and terns.

N. Am. Bird Bander 4(1):4-13.

Subject: band recoveries
Species: Caspian Tern
Location: Alberta

3835. Gilmore, A.T. 1979

Commentary on the 1978 Annual Report.

N. Am. Bird Bander 4(2):84-85.

Subject: banding; bander effort
Species: birds
Location: Alberta

3836. Glasgow, W.M. 1980

Spring and fall goose staging at Beaverhill Lake - Progress report.

Unpubl. report, Fish and Wildlife Division, Alberta Energy and Natural Resources. unnumbered. [AFW-80-059]

Subject: aerial survey; review; staging population; population trend; distribution; habitat condition
Species: geese; swans; waterbirds
Location: central Alberta; Beaverhill Lake
Map: 83H

3837. Gollop, B. 1979

The spring migration. March 1 - May 31, 1979. Prairie Provinces Region.

Amer. Birds 33(5):781-782.

Subject: spring migration; observations; status; distribution; cooperative wildlife program; relative abundance; annotated species list
Species: birds
Location: Alberta

3838. Gollop, B. 1981

The spring migration. March 1 - May 31, 1981. Prairie Provinces Region.

Amer. Birds 35(5):834-835.

Subject: spring migration, observations; status, distribution; cooperative wildlife program; relative abundance; annotated species list
Species: birds
Location: Alberta

3839. Gollop, B. 1988

The spring season. March 1-May 31, 1988. Prairie provinces region.

Amer. Birds 42(3):450-451.

Subject: spring migration; status; distribution; cooperative wildlife program; annotated species list; observations
Species: birds
Location: Alberta

3840. Gollop, B 1989

The spring season March 1 - May 31, 1989.

Amer. Birds 43(3):495-497.

Subject: observations; cooperative wildlife program; status; distribution; annotated species list, spring migration
Species: birds
Location: Alberta

3841. Gollop, B. 1989

The spring season. March 1-May 31, 1989. Prairie provinces region.

Amer. Birds 43(3):495-497.

Subject: spring migration; status; distribution; cooperative wildlife program; annotated species list; observations
Species: birds
Location: Alberta

3842. Gollop, J.B. 1960

Mallard goes north after nesting.

Blue Jay 18(2):77.

Subject: band recoveries
Species: Mallard
Location: Embarras River
Map: 74L

3843. Gollop, J.B. 1963

Autumnal distribution of young Mallards banded at Kindersley, Saskatchewan.

Proc. Internatl. Ornithol. Congr. 13:855-865.

Subject: band recoveries; seasonal occurrence; distribution
Species: Mallard
Location: Alberta

3844. Gollop, J.B. 1963

The fall recoveries of young Mallards banded at Kindersley, Saskatchewan.

Blue Jay 21(1):7-10.

Subject: band recoveries; hunter harvest; fall migration; migration route
Species: Mallard
Location: southeastern Alberta

3845. Gollop, J.B. 1980

The spring migration. March 1 - May 31, 1980. Prairie Provinces Region.

Amer. Birds 34(5):787-789.

Subject: spring migration; observations; status; distribution; cooperative wildlife program; relative abundance; annotated species list
Species: birds
Location: Alberta

3846. Gollop, J.B. 1984

The spring migration. March 1 - May 31, 1984. Prairie Provinces Region.

Amer. Birds 38(5):926-927.

Subject: spring migration; observations; status; distribution; cooperative wildlife program; relative abundance; annotated species list
Species: birds
Location: Alberta

3847. Gollop, J.B. 1985

The spring migration. March 1 - May 31, 1985. Prairie Provinces Region.

Amer. Birds 39(3):315-317.

Subject: spring migration; observations; status; distribution; cooperative wildlife program; relative abundance; annotated species list
Species: birds
Location: Alberta

3848. Gollop, J.B. 1986

The spring migration. March 1 - May 31, 1986. Prairie Provinces Region.

Amer. Birds 40(3):487-488.

Subject: spring migration; observations; status; distribution; cooperative wildlife program; relative abundance; annotated species list
Species: birds
Location: Alberta

3849. Gollop, J.B. 1987

The spring migration. March 1 - May 31, 1987. Prairie Provinces Region.

Amer. Birds 41(3):448-450.

Subject: spring migration; observations; status; distribution; cooperative wildlife program; relative abundance; annotated species list
Species: birds
Location: Alberta

3850. Goulden, L.L. (compiler) 1973

Fall migration I.

Edmonton Nat. No.11:8-12.

Subject: observations; status; distribution; fall migration; cooperative wildlife program; annotated species lists
Species: birds/mammals
Location: Alberta

3851. Goulden, L.L. (compiler) 1973

Fall migration II.

Edmonton Nat. No.12:9-14.

Subject: observations; status; distribution; fall migration; cooperative wildlife program; annotated species lists
Species: birds/mammals
Location: Alberta

3852. Goulden, L.L. (compiler) 1973

Fall migration III.

Edmonton Nat. No.13:9-13.

Subject: observations; status; distribution; fall migration; cooperative wildlife program; annotated species lists
Species: birds/mammals
Location: Alberta

3853. Goulden, L.L. (compiler) 1973

Spring migration 1973.

Edmonton Nat. No.9:7-13.

Subject: observations; status;
distribution; spring migration;
cooperative wildlife program; annotated
species lists
Species: birds/mammals
Location: Alberta

3854. Goulden, L.L. (compiler) 1974

Spring Migration I.

Edmonton Nat. No.18:13-17.

Subject: observations; status;
distribution; spring migration;
cooperative wildlife program; annotated
species lists
Species: birds/mammals
Location: Alberta

3855. Goulden, L.L. (compiler) 1974

Spring migration II.

Edmonton Nat. No.19:7-13.

Subject: observations; status;
distribution; spring migration;
cooperative wildlife program; annotated
species lists
Species: birds/mammals
Location: Alberta; Beaverhill Lake
Map: 83H

3856. Gray, H.R. 1948

Banding data from Wilton, North Dakota.

Bird-Banding 19(4):180-182.

Subject: band recoveries
Species: Common Grackle
Location: Alix
Map: 83A

3857. Gross, A.O. 1927

The Snowy Owl migration of 1926-27.

Auk 44(4):479-493.

Subject: observations; winter residents;
migration; irruptions
Species: Snowy Owl
Location: Alberta

3858. Gross, A.O. 1931

Snowy Owl migration - 1930-1931.

Auk 48(4):501-511.

Subject: observations; winter residents;
irruptions
Species: Snowy Owl
Location: Alberta

3859. Gulley, J. 1985

Regional records - August to November 1984. Zone 11:
Fort McMurray Region.

Alta. Bird Record 3(1):22-23.

Subject: cooperative wildlife program;
observations; status; distribution;
annotated species list; fall migration
Species: birds
Location: Fort McMurray area; northeastern
Alberta

3860. Gulley, J. (compiler) 1985

Regional records - March 1985 to May 1985. Zone 11:
Ft. McMurray Region.

Alta. Bird Record 3(3):58-60.

Subject: observations; cooperative wildlife
program; status; distribution; annotated
species list; spring migration
Species: birds
Location: Fort McMurray area; northeastern
Alberta

3861. Gulley, J. 1986

Regional records - August 1985 to November 1985.
Zone 11: Ft. McMurray Region.

Alta. Bird Record 4(1):37-38.

Subject: cooperative wildlife program;
observations; status; distribution;
annotated species list; fall migration
Species: birds
Location: Fort McMurray area; northeastern
Alberta

3862. Gulley, J. 1986

Regional records - March to May 1986. Zone 11: Ft.
McMurray.

Alta. Bird Record 4(3):88-89.

Subject: cooperative wildlife program;
observations; status; distribution;
annotated species list; spring migration
Species: birds
Location: Fort McMurray area; northeastern
Alberta

3863. Gulley, J.R. 1978

Arrival and departure dates of the birds of the Ft.
McMurray, Alberta, area.

Alta. Nat. 8(2):67-71.

Subject: observations; species list;
arrival dates; departure dates
Species: birds
Location: Fort McMurray; Suncor Lease
Map: 74D

3864. Hagel, M. (compiler) 1987

Regional records - March 1987 to May 1987. Zone 3:
Calgary Region.

Alta. Bird Record 5(3):62-71.

Subject: observations; cooperative wildlife
program; status; distribution; annotated
species list; spring migration
Species: birds
Location: Calgary area
Map: 82O; 82P; 82I; 82J

3865. Hall, B., Cook, A. and Gunderson, E. 1974

W.G.M.Z. 5 weekly aerial goose survey.

Unpubl. report, Fish and Wildlife Division,
Alberta Dept. Lands and Forests
unnumbered. [AFW-74-043]

Subject: aerial survey; species
composition; fall staging population;
migration chronology; habitat condition;
distribution
Species: geese
Location: east-central Alberta
Map: 83A; 73D; 82P; 72M

3866. Hall, B., Froggatt, K. and Cook, A. 1974

W.G.M.Z. 5 weekly aerial goose survey, August 27 -
October 28, 1974.

Unpubl. report, Fish and Wildlife Division,
Alberta Department of Lands and Forests. 39
pp. [AFW-74-039]

Subject: aerial survey; species
composition; fall staging population;
migration chronology; habitat condition;
distribution
Species: geese
Location: east-central Alberta
Map: 83A; 73D; 82P; 72M

3867. Harrington, B.A. and Morrison, R.I.G. 1979

Semipalmated Sandpiper migration in North America.

Shorebirds in Marine Environments. Studies
in Avian Biology No. 2:83-100.

Subject: migration route; fall migration;
spring migration; specimen analysis; bill
lengths; wing lengths; sex-related
differences
Species: Semipalmated Sandpiper
Location: Alberta

3868. Harris, W. 1986

The autumn migration August 1 - November 30, 1985.
Prairie Provinces Region.

Amer. Birds 40(1):130-131.

Subject: fall migration; observations;
status; distribution; cooperative
wildlife program; relative abundance;
annotated species list
Species: birds
Location: Alberta

3869. Harris, W.C. 1980

The autumn migration August 1 - November 30, 1979.
Prairie Provinces Region.

Amer. Birds 34(2):172-174.

Subject: fall migration; observations,
status; distribution, cooperative
wildlife program, relative abundance,
annotated species list
Species: birds
Location: Alberta

3870. Harris, W.C. 1981

The autumn migration. August 1 - November 30, 1980.
Prairie Provinces Region.

Amer. Birds 35(2):195-196.

Subject: fall migration; observations;
status; distribution; cooperative
wildlife program; relative abundance;
annotated species list
Species: birds
Location: Alberta

3871. Harris, W.C. 1983

The autumn migration August 1 - November 30, 1982
Prairie Provinces Region.

Amer. Birds 37(2):182-184.

Subject: fall migration; observations;
status; distribution; cooperative
wildlife program; relative abundance;
annotated species list
Species: birds
Location: Alberta

3872. Harris, W.C. 1983

The spring migration. March 1 - May 31, 1983.
Prairie Provinces Region.

Amer. Birds 37(5):882-884.

Subject: spring migration; observations;
status; distribution; cooperative
wildlife program; relative abundance;
annotated species list
Species: birds
Location: Alberta

3873. Harris, W.C. 1984

The autumn migration. August 1 - November 30, 1983
Prairie Provinces Region.

Amer. Birds 38(2):214-218.

Subject: fall migration; observations;
status; distribution; cooperative
wildlife program; relative abundance;
annotated species list
Species: birds
Location: Alberta

3874. Harris, W.C. 1985

The autumn migration. August 1 - November 30, 1984.
Prairie Provinces Region.

Amer. Birds 39(1):67-69.

Subject: fall migration; observations;
status; distribution; cooperative
wildlife program; relative abundance;
annotated species list
Species: birds
Location: Alberta

3875. Harris, W.C. 1987

The autumn migration. August 1 - November 30, 1986.
Prairie Provinces Region.

Amer. Birds 41(1):104-108.

Subject: fall migration; observations;
status; distribution; cooperative
wildlife program; relative abundance;
annotated species list
Species: birds
Location: Alberta

3876. Harris, W.C. 1988

The autumn migration. August 1 - November 30, 1987.
Prairie provinces region.

Amer. Birds 42(1):92-93.

Subject: fall migration; status;
distribution; cooperative wildlife
program; annotated species list;
observations
Species: birds
Location: Alberta

3877. Hatch, D.R.M. 1965

Regional reports. Spring migration. April 1 - May
31, 1965. Northern Great Plains region.

Audubon Field Notes 19(4):486-487.

Subject: observations; status;
distribution; relative abundance;
cooperative wildlife program; annotated
species list; spring migration
Species: birds
Location: Alberta

3878. Hatch, D.R.M. 1966

Regional reports. Fall migration. August 16 -
November 30, 1965. Northern Great Plains region.

Audubon Field Notes 20(1):61-64.

Subject: observations; status;
distribution; relative abundance;
cooperative wildlife program; annotated
species list; fall migration
Species: birds
Location: Alberta

3879. Hatch, D.R.M. 1966

Regional reports. Spring migration. April 1 - May
31, 1966. Northern Great Plains region.

Audubon Field Notes 20(4):519-522.

Subject: observations; status;
distribution; relative abundance;
cooperative wildlife program; annotated
species list; spring migration
Species: birds
Location: Alberta

3880. Hatch, D.R.M. 1968

Regional reports. Fall migration. August 16 -
November 30, 1967. Northern Great Plains region.

Audubon Field Notes 22(1):54-57.

Subject: observations; status;
distribution; relative abundance;
cooperative wildlife program; annotated
species list; fall migration
Species: birds
Location: Alberta

3881. Hatch, D.R.M. 1968

Regional reports. Spring migration. April 1 - May
31, 1968. Northern Great Plains region.

Audubon Field Notes 22(4):544-547.

Subject: observations; status;
distribution; relative abundance;
cooperative wildlife program; annotated
species list; spring migration
Species: birds
Location: Alberta

3882. Hatch, D.R.M. 1969

Regional reports. Fall migration. August 16 -
November 30, 1968. Northern Great Plains region.

Audubon Field Notes 23(1):70-74.

Subject: observations; status;
distribution; relative abundance;
cooperative wildlife program; annotated
species list; fall migration
Species: birds
Location: Alberta

3883. Hatch, D.R.M. 1970

Regional reports. The fall migration. August 16 -
November 30, 1969. Northern Great Plains region.

Audubon Field Notes 24(1):61-63.

Subject: observations; status;
distribution; relative abundance;
cooperative wildlife program; annotated
species list; fall migration
Species: birds
Location: Alberta

3884. Hawkins, A.S., Hansen, R.C., Nelson, H.K. and Reeves, H.M. (eds.) 1984

Flyways: pioneering waterfowl management in North America.

U.S. Fish & Wildl. Serv., Washington.

Subject: [not reviewed]; management; migration routes
Species: waterfowl
Location: Alberta

3885. Hay, D.B. 1978

Commentary on the 1977 Annual Report

N. Am. Bird Bander 3(2):67-68.

Subject: banding; bander effort
Species: birds
Location: Alberta

3886. Heintzelman, D.S. 1986

The migrations of hawks.

Indiana University Press, Bloomington. 369 pp.

Subject: review; migration; migration studies
Species: raptors
Location: Black Diamond; Calgary; Rockyford; Cochrane; Edmonton
Map: 83H; 82J; 82O

3887. Henderson, A.D. 1923

Crane migration at Battle Prairie, Peace River district.

Oologist 40(3):47.

Subject: spring migration; fall migration; arrival dates; departure dates; migration chronology
Species: Sandhill Crane
Location: Peace River district; northwestern Alberta

3888. Hennan, E. 1973

Peace-Athabasca Delta fall-staging waterfowl census results.

Unpubl. report, prep. for Can. Wildl. Serv., prep. by Ducks Unlimited (Canada), Winnipeg. 4 pp. [CWS-140-73]

Subject: aerial survey; fall staging population; habitat selection; distribution
Species: waterfowl
Location: Peace-Athabasca Delta
Map: 74L; 84I

3889. Henny, C.J. 1972

An analysis of the population dynamics of selected avian species.

U.S. Fish and Wildl. Serv., Wildlife Research Rept. No. 1. 99 pp.

Subject: review; banding; band recoveries; mortality; population dynamics; recruitment; effect of pesticides; clutch size; life table; breeding chronology
Species: Great Horned Owl; Great Blue Heron; Black-crowned Night-Heron; Blue Jay; Black-capped Chickadee; American Robin; American Kestrel
Location: Alberta

3890. Henny, C.J. 1973

Drought displaced movement of North American Pintails into Siberia.

J. Wildl. Manage. 37(1):23-29.

Subject: band recoveries; drought displacement
Species: Northern Pintail
Location: Alberta

3891. Henny, C.J. and Burnham, K.P. 1976

A reward band study of Mallards to estimate band reporting rates.

J. Wildl. Manage. 40(1):1-14.

Subject: banding; reward bands; band recoveries; band reporting rates
Species: Mallard
Location: Alberta

3892. Herzog, P.W. and Keppie, D.M. 1980

Migration in a local population of Spruce Grouse.

Condor 82(4):366-372.

Subject: population ecology; individually marked; radio-telemetry; migration; summer range; winter range; migration chronology; dispersal; survival; reproductive success
Species: Spruce Grouse
Location: Gorge Creek
Map: 82J

3893. Hickey, J.J. 1951

Mortality records as indices of migration in the Mallard.

Condor 53(6):284-297.

Subject: band recoveries; fall migration; migration route; hunter harvest; age related differences; hunter activity
Species: Mallard
Location: Alberta

3894. Hickey, J.J. 1952

Survival studies of banded birds.

U.S. Fish and Wildl. Serv., Spec. Sci. Rept., Wildl. No. 15. 177 pp.

Subject: cooperative wildlife program; review; banding program; band recoveries; population dynamics; life table; mortality rate; survival; age ratio; reproductive success; effect of hunting
Species: waterfowl; birds; Mallard
Location: Alberta

3895. Hilton, M. 1980

1980 Canada Goose banding program. Record of bands, retraps and transplants.

Unpubl. report, Alberta Fish and Wildlife Division. 10 pp. + App. [AFW-80-166]

Subject: data summary; banding; transplants; release sites
Species: Canada Goose
Location: Alberta

3896. Hilton, M. 1981

A summary and record of the 1981 Canada Goose transplant and banding program.

Unpubl. report, Fish and Wildlife Division, Alberta Energy and Natural Resources. 81 pp. [AFW-81-087]

Subject: banding; transplant program; release sites; data summary; age and sex data
Species: Canada Goose
Location: Alberta

3897. Hilton, M. 1982

Recovery data bank for Canada Goose transplant program 1963-1981.

Unpubl. report, Alberta Fish and Wildlife Division. unnumbered. [AFW-81-099]

Subject: transplant program; banding; data summary; transplant sites; band recoveries; distribution; movements; mortality
Species: Canada Goose
Location: Alberta

3898. Hohn, E.O. 1981

Northern Phalarope flocks at Miquelon Lake, Alberta.

Blue Jay 39(1):41-43.

Subject: observations; fall migration; spring migration; effect of water level
Species: Red-necked Phalarope; Wilson's Phalarope
Location: Miquelon Lake; Beaverhill Lake
Map: 83H

3899. Holroyd, G. 1986

Alberta bird banders - 1985.

Edmonton Nat. 14(3):15.

Subject: banding
Species: birds
Location: Beaverhill Bird Observatory, Alberta
Map: 83H

3900. Holroyd, G. 1987

Beaverhill Bird Observatory 1986 annual report.

Edmonton Nat. 15(2):5-14.

Subject: annual report; observations; banding; band recoveries; species lists; nest boxes; nest study; nesting colony
Species: birds; Tree Swallow; House Wren; Double-crested Cormorant; American White Pelican
Location: Beaverhill Lake; Beaverhill Bird Observatory
Map: 83H

3901. Holroyd, G.L. 1971

Recoveries.

Pp. 47-59. In: Bradstreet, M.S.W. and Holroyd, G.L. (eds.). Long Point Bird Observatory ten year report '60-'69. Long Point Observatory, Don Mills, Ontario.

Subject: band recoveries
Species: Blue-winged Teal
Location: Alberta

3902. Horch, P. (compiler) 1985

Regional records - March 1985 to May 1985. Zone 2. Medicine Hat Region.

Alta. Bird Record 3(3):45-49.

Subject: observations; cooperative wildlife program; status; distribution; annotated species list; spring migration
Species: birds
Location: Medicine Hat area
Map: 72E; 72L; 72M; 82H; 82I

3903. Horch, P. 1986

Regional records - August 1985 to November 1985. Zone 2: Medicine Hat Region.

Alta. Bird Record 4(1):12-18.

Subject: cooperative wildlife program; observations; status; distribution; annotated species list; fall migration
Species: birds
Location: Medicine Hat area
Map: 82P; 82I; 72E, 72L; 72M

3904. Horning, J.E. 1935

Trap problem in Alberta.

News from the Bird Banders 10:7-8.

Subject: banding; trap success
Species: birds; American Robin; Song Sparrow; Evening Grosbeak; Common Grackle
Location: Edmonton
Map: 83H

3905. Horning, J.E. 1938

Alberta.

Inland Bird Banding News 10(2):11-12.

Subject: banding
Species: birds
Location: Edmonton
Map: 83H

3906. Horning, J.E. and Horning, Mrs. J.E. 1939

The Horning Station in Alberta.

News from the Bird Banders 14:4

Subject: banding
Species: birds
Location: Edmonton
Map: 83H

3907. Houston, C.S. and Houston, Mrs. C.S. 1968

Bohemian Waxwing banding.

Ring 5:116-118.

Subject: band recoveries
Species: Bohemian Waxwing
Location: Edmonton
Map: 83H

3908. Houston, C.S. 1968

Western Canada banding, 1966.

Ring 56:119, 122-123.

Subject: [not reviewed]; banding
Species: birds
Location: Alberta

3909. Houston, C.S. and Martinez, E.F. 1969

One week flight of a Least Sandpiper.

Bird-Banding 40(2):146.

Subject: band recoveries
Species: Semipalmated Plover
Location: Chappice Lake
Map: 72L

3910. Houston, C.S. 1969

Recoveries of the Common Crow banded in Saskatchewan.

Blue Jay 27(2):84-88.

Subject: band recoveries
Species: American Crow
Location: Alberta

3911. Houston, C.S. 1970

Hawk and owl banding in Saskatchewan, Canada.

Ring 62:5-8.

Subject: band recoveries
Species: Swainson's Hawk
Location: Alberta

3912. Houston, C.S. 1970

Saskatchewan bird banders - Fred G. Bard.

Blue Jay 28(4):150-156.

Subject: band recoveries
Species: Double-crested Cormorant; American White Pelican
Location: Alberta

3913. Houston, C.S. 1971

The fall migration. August 1 - November 30, 1970. Northern Great Plains.

Amer. Birds 25(1):71-74.

Subject: observations; status; distribution; cooperative wildlife program; relative abundance; annotated species list; fall migration
Species: birds
Location: Alberta

3914. Houston, C.S. 1971

Recent Saskatchewan banding of the Double-crested Cormorant.

Blue Jay 29(2):74-78.

Subject: band recoveries
Species: Double-crested Cormorant
Location: Alberta

3915. Houston, C.S. 1971

The spring migration. April 1, 1971 - May 31, 1971. Northern Great Plains.

Amer. Birds 25(4):758-761, 764.

Subject: observations; status; distribution; cooperative wildlife program; relative abundance; annotated species list; spring migration
Species: birds
Location: Alberta

3916. Houston, C.S. 1972

The fall migration. August 1 - November 30, 1971. Northern Great Plains.

Amer. Birds 26(1):76-80.

Subject: observations; status; distribution; cooperative wildlife program; relative abundance; annotated species list; fall migration
Species: birds
Location: Alberta

3917. Houston, C.S. 1972

Recent Saskatchewan banding of the White Pelican.

Blue Jay 30(1):24-27.

Subject: band recoveries
Species: American White Pelican
Location: Alberta

3918. Houston, C.S. 1972

The spring migration. April 1, 1972 - May 31, 1972. Northern Great Plains.

Amer. Birds 26(4):774-777.

Subject: observations; status; distribution; cooperative wildlife program; relative abundance; annotated species list; spring migration
Species: birds
Location: Alberta

3919. Houston, C.S. and Houston, M.I. 1973

The fall migration. August 1 - November 30, 1972. Northern Great Plains.

Amer. Birds 27(1):75-78.

Subject: fall migration; observations; status; distribution; cooperative wildlife program; relative abundance; annotated species list
Species: birds
Location: Alberta

3920. Houston, C.S. and Houston, M.I. 1974

The fall migration. August 1 - November 30, 1973. Northern Great Plains.

Amer. Birds 28(1):67-70.

Subject: fall migration; observations; status; distribution; cooperative wildlife program; relative abundance; annotated species list
Species: birds
Location: Alberta

3921. Houston, C.S. and Shadick, S.J. 1974

The spring migration. April 1 - May 31, 1974. Northern Great Plains.

Amer. Birds 28(4):814-817.

Subject: spring migration; observations; status; distribution; cooperative wildlife program; relative abundance; annotated species list
Species: birds
Location: Alberta

3922. Houston, C.S. and Houston, M.I. 1975

The fall migration. August 1 - November 30, 1974. Northern Great Plains.

Amer. Birds 29(1):74-77.

Subject: fall migration; observations, status; distribution; cooperative wildlife program; relative abundance; annotated species list
Species: birds
Location: Alberta

3923. Houston, C.S. 1976

Wintertime bird feeding...prairies.

Nature Canada 5(4):3-5.

Subject: band recoveries; movements
Species: Bohemian Waxwing
Location: Edmonton; Wetaskiwin
Map: 83H; 83A

3924. Houston, C.S. 1977

Movements of Saskatchewan-banded California Gulls.

Bird-Banding 48(2):158-161.

Subject: band recoveries
Species: California Gull
Location: Alberta

3925. Houston, C.S. and Brown, P.W. 1983

Recoveries of Saskatchewan-banded White-winged Scoters, Melanitta fusca.

Can. Field-Nat. 97(4):454-455.

Subject: band recoveries
Species: White-winged Scoter
Location: central Alberta

3926. Houston, M. (compiler) 1958

Co-operative spring migration study 1958.

Blue Jay 16(3):105-107.

Subject: cooperative wildlife program; spring migration; observations; arrival dates; species list
Species: birds
Location: Erskine
Map: 83A

3927. Houston, M. (compiler) 1960

Co-operative spring migration study, 1960.

Blue Jay 18(3):113-116.

Subject: cooperative wildlife program; spring migration; observations; arrival dates; species list
Species: birds
Location: Erskine
Map: 83A

3928. Houston, M. (compiler) 1961

Co-operative spring migration study, 1961.

Blue Jay 19(3):108-110.

Subject: cooperative wildlife program; spring migration; observations; arrival dates
Species: birds
Location: Erskine
Map: 83A

3929. Houston, M. (compiler) 1967

Cooperative spring migration study, 1967.

Blue Jay 25(3):114-117.

Subject: cooperative wildlife program; spring migration; observations; arrival dates; species list
Species: birds
Location: Stettler
Map: 83A

3930. Houston, S. (compiler) 1953

Cooperative spring migration study - 1953.

Blue Jay 11(3):14-15.

Subject: observations; spring migration; arrival dates; species list; cooperative wildlife program
Species: birds
Location: Beynon; Huxley
Map: 82P

3931. Houston, S. (compiler) 1954

Co-operative bird migration study 1954.

Blue Jay 12(3):26-27.

Subject: cooperative wildlife program; spring migration; observations; arrival dates; species list
Species: birds
Location: Trochu
Map: 82P

3932. Houston, S. (compiler) 1955

Spring migration 1955 co-operative study

Blue Jay 13(3):34-35.

Subject: observations; cooperative wildlife program; spring migration; arrival dates, species list
Species: birds
Location: Calgary; Trochu
Map: 82O, 82P

3933. Howe, R.H., Jr. 1901

The migratory movements of the Lapland Longspurs in North America.

Auk 18(4):396-397.

Subject: review, migration routes; migration chronology
Species: Lapland Longspur
Location: Alberta

3934. Hughes, W.M. 1959

Reading band numbers by use of a telescope

News from the Bird Banders 34:42.

Subject: band recoveries
Species: California Gull
Location: Alberta

3935. Hussell, D.J.T. 1980

The timing of fall migration and molt in Least Flycatchers.

J. Field Ornithol. 51(1):55-71.

Subject: specimen analysis, fall migration, migration chronology; age related differences
Species: Least Flycatcher
Location: Alberta

3936. Hussell, D.J.T. 1982

The timing of fall migration in Yellow-bellied Flycatchers.

J. Field Ornithol. 53(1):1-6.

Subject: specimen analysis; fall migration; migration chronology, age related differences
Species: Yellow-bellied Flycatcher
Location: Alberta

3937. Hyslop, C. and Poulin, R.M. 1980

Annual report to banders - summary of bird banding in Canada in 1978.

Canadian Wildlife Service Progress Notes, No. 117. 11 pp.

Subject: banding; cooperative wildlife program; distribution; species list
Species: birds
Location: Alberta

3938. Hyslop, C. and Poulin, R.M. 1981

Annual report to banders - summary of bird banding in Canada in 1979.

Canadian Wildlife Service Progress Notes, No. 125. 12 pp.

Subject: banding, cooperative wildlife program; distribution; species list
Species: birds
Location: Alberta

3939. Hyslop, C. and Demers, A. 1983

Annual report to banders - summary of bird banding in Canada in 1980.

Canadian Wildlife Service Progress Notes, No. 135. 13 pp.

Subject: banding, cooperative wildlife program, distribution; species list
Species: birds
Location: Alberta

3940. Hyslop, C. and Demers, A. 1984

Annual report to banders - summary of bird banding in Canada in 1981.

Canadian Wildlife Service Progress Notes, No. 145. 11 pp. [includes erratum - July 1984]

Subject: banding; cooperative wildlife program, distribution, species list
Species: birds
Location: Alberta

3941. Irwin, D.F. 1956

Recoveries of Bronzed Grackles banded at Memphis, Tennessee (1933-1955).

Inland Bird Banding News 28:35-40.

Subject: band recoveries
Species: Common Grackle
Location: Bashaw
Map: 83A

3942. Jehl, J.R., Jr. 1979

The autumnal migration of Baird's Sandpiper

Shorebirds in Marine Environments. Studies in Avian Biology No. 2:55-68.

Subject: fall migration; migration chronology; migration route; age/sex related differences
Species: Baird's Sandpiper
Location: Alberta

3943. Jehl, J.R., Jr. and Yochem, P.M. 1986

Movements of Eared Grebes indicated by banding recoveries.

J. Field Ornithol. 57(3):208-212.

Subject: band recoveries; movements
Species: Eared Grebe
Location: Alberta

3944. Jenkins, P. 1986

The north-south connection.

Nature Canada 17(1):21-24, 27.

Subject: migration routes; conservation; monitoring program
Species: shorebirds
Location: Alberta

3945. Johnston, S. (compiler) 1976

Fall 1975 migration records from the W.R.W.C.

Calgary Field Nat. 7(9):243-244.

Subject: observations; fall migration; departure dates
Species: birds
Location: Wildlife Reserve of Western Canada
Map: 82O

3946. Jones, E.T. 1984

Concerned note from Edgar T. Jones.

Alta. Nat. 14(4):147.

Subject: banding; fall migration; population decline
Species: warblers; sparrows; grosbeaks
Location: Whitemud Creek; Edmonton
Map: 83H

3947. Jones, E.T. 1984

Western stations review 1982. Edmonton, Alberta.

N. Am. Bird Bander 9(2):22.

Subject: banding; banding station
Species: birds
Location: Edmonton; Whitemud Creek
Map: 83H

3948. Jones, E.T. 1986

The passerine decline.

N. Am. Bird Bander 11(3):74-76.

Subject: banding; population trend; mist-netting; warbler trap
Species: passerines; Tennessee Warbler
Location: Edmonton, Whitemud Creek
Map: 83H

3949. Jones, E.T. 1987

Bird longevity records.

Alta. Nat. 17(1):16.

Subject: banding; band recoveries; longevity
Species: Yellow Warbler; Red-eyed Vireo
Location: Whitemud Creek; Edmonton; Shooting Lake
Map: 83H; 83A

3950. Jungkind, S. 1988

Beaverhill Bird Observatory 1986 annual report.

BBO Report No. 4. Beaverhill Bird Observatory, Edmonton. 21 pp.

Subject: observations; banding; band recoveries; band retraps; migration; breeding populations
Species: birds
Location: Beaverhill Lake; Beaverhill Bird Observatory
Map: 83H

3951. Jungkind, S. 1988

Beaverhill Bird Observatory 1987 annual report.

BBO Rept. No. 5. Beaverhill Bird Observatory, Edmonton. 30 pp.

Subject: breeding bird projects; observations; banding; band recoveries
Species: birds; ducks; owls; Tree Swallow; House Wrens; grassland sparrows
Location: Beaverhill Lake; Beaverhill Bird Observatory; Sherwood Park
Map: 83H

3952. Jungkind, S. 1988

Bird-banding at Beaverhill.

Beaverhill Bird Observ. Newsl. 2(1):5.

Subject: banding totals
Species: birds
Location: Beaverhill Lake; Beaverhill Bird Observatory
Map: 83H

3953. Jungkind, S. 1988

Returns and recoveries in 1987.

Beaverhill Bird Observ. Newsl. 2(1):5.

Subject: band recoveries; banding retraps
Species: birds
Location: Beaverhill Lake; Beaverhill Bird Observatory
Map: 83H

3954 Kalmbach, E.R. and Aldous, S.E. 1940

Winter banding of Oklahoma crows.

Wilson Bull. 52(3):198-206.

Subject: band recoveries; movements; mortality; predator control; distribution
Species: American Crow
Location: Alberta

3955. Kelly, K., Boyd, H., Boyd, R. and Cink, C. 1981

Purple Finch returns - winter 1980-1981 - Baldwin City, Kansas.

Inland Bird Banding 53:14-15.

Subject: band recoveries
Species: Purple Finch
Location: Fox Lake
Map: 84J

3956. Kemper, J.B. and Doberstein, A.J. 1977

Migratory bird resources of Big and Manawan Lakes in relation to the water management of the Sturgeon Basin.

Unpubl. report, Can. Wildl. Serv., Edmonton. 44 pp. [CWS-20-77]

Subject: aerial survey; ground survey; fall staging population; hunter harvest; habitat assessment; hunter activity; environmental impact assessment; land-use planning; water management
Species: waterfowl; waterbirds
Location: Big Lake; Manawan Lake
Map: 83H

3957. Kennard, J.H. 1976

A biennial rhythm in the winter distribution of the Common Redpoll.

Bird-banding 47(3):231-237.

Subject: banding; population trend; irruptions; population cycles; winter residents
Species: Common Redpoll
Location: Alberta

3958. Kershaw, W. 1977

The migration and occurrence of three species of shorebirds in the Edmonton area.

Edmonton Nat. 5(6):177-182.

Subject: observations; Animal Record Cards; migration chronology; fall migration; spring migration
Species: Black-bellied Plover; Lesser Golden-Plover
Location: Edmonton area
Map: 83H; 83G

3959. Kessel, B. 1984

Migration of Sandhill Cranes, Grus canadensis, in east-central Alaska, with routes through Alaska and western Canada.

Can. Field-Nat. 98(3):279-292.

Subject: review; migration pathway; migration chronology
Species: Sandhill Crane
Location: Alberta

3960. Klauke, R. 1985

Migration in the Rocky Mountains.

Calgary Bird Club Bull. No. 43:5-6.

Subject: observations; fall migration; migration routes
Species: birds
Location: Crowsnest Forest Reserve
Map: 82G

3961. Klauke, R. 1989

Regional records - August 1988 to November 1988. Zone 7: Wainwright Region.

Alta. Bird Record 7(1):41.

Subject: observations; fall migration
Species: Gyrfalcon; Merlin; Northern Shrike
Location: Kenilworth Lake
Map: 73E

3962. Klauke, R. 1989

Regional records - August 1988 to November 1988. Zone 8: Athabasca Region.

Alta. Bird Record 7(1):45-46.

Subject: cooperative wildlife program; observations; status; distribution; annotated species list; fall migration; breeding period
Species: birds
Location: Athabasca area; central Alberta

3863. Klauke, R. 1989

September in Alberta.

Birdfinding in Canada 9(6):21-22.

Subject: observations; fall migration; occurrence; birding; species list
Species: birds
Location: Alberta

3864. Klazek, M. (compiler) 1987

Regional records - March 1987 to May 1987. Zone 4: Banff/Jasper Region.

Alta. Bird Record 5(3):71-73.

Subject: observations; cooperative wildlife program; status; distribution; annotated species list; spring migration
Species: birds
Location: Banff National Park; Jasper National Park
Map: 82O; 82N; 83C; 83D; 83E; 83F

3865. Knittle, C.E., Linz, G.M., Johns, B.E., Cannings, J.L., Davis, J.E., Jr. and Jaeger, M.E. 1987

Dispersal of male Red-winged Blackbirds from two spring roosts in central North America.

J. Field Ornithol. 58:490-498.

Subject: dyed birds; movements; dispersal
Species: Red-winged Blackbird
Location: Alberta

3866. Knittle, E. 1985

Blackbirds are also marked.

Nature Soc. News 20(7). [also reprinted in Ont. Bird Banding Assoc. Newsl. 30(3):2-3. 1985.]

Subject: [not reviewed]; banding
Species: blackbirds
Location: Alberta

3867. Koonz, W.H. 1987

Canada, west.

Eyas 10(1):26-28.

Subject: status; colour-marked; banding
Species: Peregrine Falcon; Ferruginous Hawk; Swainson's Hawk; Burrowing Owl; Short-eared Owl
Location: Alberta; Edmonton; Hanna
Map: 83H; 72M

3868. Koski, W.R. 1981

Sandhill Cranes near Beaverhill Lake, Alberta.

Blue Jay 39(3):192.

Subject: observations; spring migration
Species: Sandhill Crane
Location: Beaverhill Lake area
Map: 83H

3869. Krause, H. 1958

Regional reports spring migration April 1 to May 31, 1958. Northern Great Plains region.

Audubon Field Notes 12(4): 382-384.

Subject: observations; status; distribution; relative abundance; cooperative wildlife program; annotated species list; spring migration
Species: birds
Location: Alberta

3870. Krause, H. 1959

Regional reports fall migration August 16 to November 30, 1958. Northern Great Plains region.

Audubon Field Notes 13(1):41-43.

Subject: observations; status; distribution; relative abundance; cooperative wildlife program; annotated species list; fall migration
Species: birds
Location: Alberta

3871. Krause, H. 1960

Regional reports fall migration August 16 to November 30, 1959. Northern Great Plains region.

Audubon Field Notes 14(1):47-50.

Subject: observations; status; distribution; relative abundance; cooperative wildlife program; annotated species list; fall migration
Species: Bufflehead; Surf Scoter; Whooping Crane; Stilt Sandpiper; Clark's Nutcracker; Townsend's Solitaire
Location: Leduc; Conrich; Lethbridge; Rocky Mountain House; Morley
Map: 83A; 82O; 82P; 82H; 83B

3872. Krause, H. 1961

Regional reports. Fall migration. August 16 to November 30, 1960. Northern Great Plains region.

Audubon Field Notes 15(1):51-54.

Subject: observations; status; distribution; relative abundance; cooperative wildlife program; annotated species list; fall migration
Species: birds
Location: Alberta

3873. Krohn, W.B. and Bizeau, E.G. 1979

Molt migration of the Rocky Mountain population of the western Canada Goose.

Pp. 130-140. In: R.L. Jarvis and J.C. Bartonek. (eds.). Management and biology of Pacific Flyway geese. OSU book stores, Corvallis, Oregon.

Subject: migration; moult
Species: Canada Goose
Location: Alberta

3874. Kuyt, E. and Johnson, B.E. 1976

Report on 1975 Peace-Athabasca Delta banding project.

Unpubl. report, Can. Wildl. Serv., Ft. Smith. 36 pp. [CWS-74-75]

Subject: banding; species composition; age ratio; observations; species list
Species: Mallard; ducks; birds
Location: Birch River Delta; Scirpus Lake
Map: 84I

3875. Lang, V. 1974

Highlights of fall, 1973, bird migration. Part II: northern Alberta.

Alta. Nat. 4(1):28-29.

Subject: fall migration; migration chronology; species accounts; observations; distribution; relative abundance; cooperative wildlife program
Species: birds
Location: northern Alberta

3876. Lang, V. 1974

Highlights of spring, 1974, bird migration. Part 1: southern Alberta.

Alta. Nat. 4(3):80-81.

Subject: spring migration; migration chronology; species accounts; observations; distribution; relative abundance; cooperative wildlife program
Species: birds
Location: southern Alberta

3877. Lange, J. (compiler) 1985

Regional records - March 1985 to May 1985. Zone 5: Edmonton Region.

Alta. Bird Record 3(3):54-58.

Subject: observations; cooperative wildlife program; status; distribution; annotated species list; spring migration
Species: birds
Location: Edmonton area
Map: 83H; 83G; 83I; 83J

3878. Lange, J. 1986

Regional records - August 1985 to November 1985. Zone 8: Edmonton Region.

Alta. Bird Record 4(1):33-35.

Subject: cooperative wildlife program; observations; status; distribution; annotated species list; fall migration
Species: birds
Location: Edmonton area
Map: 83H; 83G; 83I; 83J

3879. Lange, J. 1986

Regional records - March to May 1986. Zone 8: Edmonton Region.

Alta. Bird Record 4(3):82-86.

Subject: cooperative wildlife program; observations; status; distribution; annotated species list; spring migration
Species: birds
Location: Edmonton area
Map: 83H; 83G; 83I; 83J

3880. Lange, J. 1987

Regional records - August 1986 to November 1986. Zone 8: Edmonton Region.

Alta. Bird Record 5(1):24-26.

Subject: cooperative wildlife program; observations; status; distribution; annotated species list; fall migration
Species: birds
Location: Edmonton area
Map: 83H; 83G; 83I; 83J

3881. Lange, J. (compiler) 1987

Regional records - March 1987 to May 1987. Zone 8: Edmonton Region.

Alta. Bird Record 5(3):81-86.

Subject: observations; cooperative wildlife program; status; distribution; annotated species list; spring migration
Species: birds
Location: Edmonton area
Map: 83H; 83G; 83I; 83J

3882. Lange, J. 1988

Regional records - August 1987 to November 1987. Zone 8: Edmonton Region.

Alta. Bird Record 6(1):29-32.

Subject: cooperative wildlife program; observations; status; distribution; annotated species list; fall migration
Species: birds
Location: Edmonton area
Map: 83H; 83G; 83I; 83J

3883. Lange, J. 1988

Regional records - March 1988 to May 1988. Zone 8: Edmonton Region.

Alta. Bird Record 6(3):99-104.

Subject: cooperative wildlife program; observations; status; distribution; annotated species list; spring migration
Species: birds
Location: Edmonton area
Map: 83H; 83G; 83I; 83J

3884. Lange, J. 1989

Regional records - August 1988 to November 1988. Zone 8: Edmonton Region.

Alta. Bird Record 7(1):42-45.

Subject: cooperative wildlife program; observations; status; distribution; annotated species list; fall migration
Species: birds
Location: Edmonton area
Map: 83H; 83G; 83I; 83J

3885. Langowski, D.J. and Jessen, R.L. 1975

Distribution and chronology of Mallards harvested in Minnesota.

Bird-Banding 46(1):33-39.

Subject: band recoveries; hunter harvest; movements
Species: Mallard
Location: Alberta

3886. Lee, F.B. and Farmes, R. 1950

Minnesota waterfowl banding activities and returns, 1949-50.

Flicker 22:78-88.

Subject: band recoveries
Species: Green-winged Teal; Mallard; Northern Pintail; Gadwall; Lesser Scaup
Location: Alberta

3887. Lensink, C.J. 1964

Distribution of recoveries from bandings of ducklings.

U.S. Fish and Wildl. Serv., Spec. Sci. Rept., Wildl. No. 89. 146 pp.

Subject: banding; band recoveries; ducklings; species accounts; sex ratio; migration routes
Species: ducks; Mallard
Location: Alberta

3888. Lincoln, F.C. 1924

Returns from banded birds, 1920 to 1923.

U.S. Dept. Agr. Bull. No. 1268.

Subject: band recoveries; banding
Species: Ring-billed Gull; Mallard; Northern Pintail
Location: Lesser Slave Lake; Peace River; Camrose
Map: 83O; 84C; 83H

3889. Lincoln, F.C. 1927

Returns from banded birds, 1923 to 1926.

U.S. Dept. Agr. Tech. Bull. No. 32.

Subject: band recoveries; banding stations; banding - uses; banding organizations
Species: Franklin's Gull; ducks; Canada Goose; Ferruginous Hawk; Northern Flicker; swallows

3890. Lincoln, F.C. 1930

Calculating waterfowl abundance on the basis of banding returns.

U.S. Dept. Agr. Circular No. 118.

Subject: band recoveries; population dynamics
Species: waterfowl
Location: Alberta

3891. Lincoln, F.C. 1932

State distribution of returns from banded ducks. First paper - Alberta.

Bird-Banding 3:140-142.

Subject: band recoveries; banding; banders
Species: ducks
Location: Alberta

3892. Lincoln, F.C. 1933

Bird banding.

Pp. 65-87. In: F.M. Chapman and T.S. Palmer. (eds.). Fifty year's progress in American ornithology 1883-1933. American Ornithologists' Union, Lancaster, Penn.

Subject: [not reviewed]; banding; history
Species: birds
Location: Alberta

3893. Lincoln, F.C. 1933

A decade of bird banding in America: a review.

Smithsonian Rept. for 1932: 327-351.

Subject: review; banding; band recoveries; migration
Species: waterfowl; birds
Location: Alberta

3994. Lincoln, F.C. 1933

State distribution of returns from banded ducks. Fifth paper: Pennsylvania, Saskatchewan, South Carolina, Texas, Utah, and Wisconsin.

Bird-Banding 4:177-189.

Subject: band recoveries
Species: ducks
Location: Alberta

3995. Lincoln, F.C. 1933

State distribution of returns from banded ducks. Fourth paper: Montana, Nebraska, New Jersey, New York, North Dakota, Ontario, and Oregon.

Bird-Banding 4:132-146.

Subject: band recoveries
Species: ducks
Location: Alberta

3996. Lincoln, F.C. 1933

State distribution of returns from banded ducks. Second paper - British Columbia, California, Connecticut, Georgia, Illinois, Iowa, and Kansas.

Bird-Banding 4: 18-32.

Subject: band recoveries
Species: ducks
Location: Alberta

3997. Lincoln, F.C. 1933

State distribution of returns from banded ducks. third paper - Louisiana, Maine, Massachusetts, Michigan, Minnesota, and Missouri.

Bird-Banding 4:88-109.

Subject: [not reviewed], band recoveries
Species: ducks
Location: Alberta

3998. Lincoln, F.C. 1935

The waterfowl flyways of North America.

U.S. Dept. Agr. Circular No. 342.

Subject: migration routes; flyways; conservation
Species: waterfowl
Location: Alberta

3999. Lincoln, F.C. 1936

Recoveries of banded birds of prey.

Bird-Banding 7:38-45.

Subject: band recoveries; Salt, W.R.
Species: Red-tailed Hawk; Ferruginous Hawk; Northern Harrier; Peregrine Falcon; American Kestrel; Long-eared Owl
Location: Carmangay; Beynon; Rosebud; Beaverhill Lake; Glenevis
Map: 83H; 82P; 82I; 83G

4000. Lincoln, F.C. 1936

Returns from banded birds: second paper. (shorebirds, waxwings, shrikes, vireos, warblers, doves, and pigeons).

Bird-Banding 7:121-128.

Subject: band recoveries
Species: Willet; Killdeer
Location: Alberta; Carmangay; Brooks
Map: 82I; 72L

4001. Lincoln, F.C. 1936

Returns of banded birds: third paper. (some recoveries of water birds from Latin America).

Bird-Banding 7:139-148.

Subject: band recoveries
Species: Northern Pintail
Location: Brooks
Map: 72L

4002. Lincoln, F.C. 1950

Migration of birds.

U.S Fish & Wildl. Serv. Circular 16.

Subject: [not reviewed]; migration
Species: birds
Location: Alberta

4003. Lister, R. 1964

Regional reports. Spring migration. April 1 - May 31, 1964. Northern Great Plains region.

Audubon Field Notes 18(4):480-484.

Subject: observations; status; distribution; relative abundance; cooperative wildlife program; annotated species list; spring migration
Species: birds
Location: Alberta

4004. Lister, R. 1965

Regional reports. Fall migration. August 16 - November 30, 1964. Northern Great Plains region.

Audubon Field Notes 19(1):48-53.

Subject: observations; status; distribution; relative abundance; cooperative wildlife program; annotated species list; fall migration
Species: birds
Location: Alberta

4005. Lister, R. 1978

Photoperiodism in birds.

Alta. Nat. 8(2):63-66.

Subject: review; migration; effect of photoperiod; photoperiodism; physiology; laboratory study; wildlife release; history
Species: American Crow; Dark-eyed Junco; birds
Location: Alberta

4006. Lloyd, H. 1925

Mystery bands.

Can. Field-Nat. 39(2):43-44.

Subject: banding; band recoveries
Species: Mallard
Location: Mountain View
Map: 82H

4007. Lohr, L. 1976

Fall migration in the Buffalo Lake area.

Alberta Natural History Society Newsl. February 1976:2-3.

Subject: observations; fall migration; relative abundance; occurrence
Species: birds
Location: Buffalo Lake area
Map: 83A

4008. Lohr, L. 1977

Recent sightings - migrating, etc.

Buffalo Lake Naturalists' Newsl. 7:3.

Subject: observations; occurrence; staging population; migration
Species: waterfowl; birds
Location: Ewing Lake; Stettler area; Birdsell Lake [local name]
Map: 83A

4009. Lohr, L. 1978

Fall migrants.

Buffalo Lake Naturalists' Newsl. 11:3.

Subject: observations; occurrence; fall migration
Species: birds
Location: Ewing Lake area
Map: 83A

4010. Low, S.H. 1957

Waterfowl banding in the Canadian prairie provinces.

U.S. Fish and Wildl. Serv., Spec. Sci. Rept., Wildl. No. 36. 30 pp. [also condensed in Ring 13:274-276. 1957.]

Subject: banding program; review; data summary; band recoveries; movements; species composition
Species: ducks; Canada Goose; American Coot; Trumpeter Swan
Location: Alberta

4011. Lowery, G.H., Jr. and Newman, R.J. 1966

A continentwide view of bird migration on four nights in October.

Auk 83(4):547-586.

Subject: observations; fall migration; effect of weather; migration patterns
Species: birds
Location: Edmonton
Map: 83H

4012. Lumbis, K. 1988

Regional records - March 1988 to May 1988. Zone 10: Peace River Region.

Alta. Bird Record 6(3):105-107.

Subject: cooperative wildlife program; observations; status; distribution; annotated species list; spring migration
Species: birds
Location: Peace River area; northwestern Alberta

4013. Lumbis, K. 1985

Regional records - August to November 1984. Zone 10: Peace River Region.

Alta. Bird Record 3(1):20-22.

Subject: cooperative wildlife program; observations; status; distribution; annotated species list; fall migration
Species: birds
Location: Peace River area; northwestern Alberta

4014. Lumbis, K. (compiler) 1985

Regional records - March 1985 to May 1985. Zone 10: Peace River Region.

Alta. Bird Record 3(3):57-58.

Subject: observations; cooperative wildlife program; status; distribution; annotated species list; spring migration
Species: birds
Location: Peace River area; northwestern Alberta

4015. Lumbis, K. 1986

Regional records - August 1985 to November 1985. Zone 10: Peace River Region.

Alta. Bird Record 4(1):35-37.

Subject: cooperative wildlife program; observations; status; distribution; annotated species list; fall migration
Species: birds
Location: Peace River area; northwestern Alberta

4016. Lumbis, K. 1986

Regional records - March to May 1986. Zone 10: Peace River.

Alta. Bird Record 4(3):86-88.

Subject: cooperative wildlife program; observations; status; distribution; annotated species list; spring migration
Species: birds
Location: Peace River area; northwestern Alberta

4017. Lumbis, K. 1987

Regional records - August 1986 to November 1986. Zone 10: Peace River.

Alta. Bird Record 5(1):26-27.

Subject: cooperative wildlife program; observations; status; distribution; annotated species list; fall migration
Species: birds
Location: Peace River area; northwestern Alberta

4018. Lumbis, K. (compiler) 1987

Regional records - March 1987 to May 1987. Zone 10: Peace River Region.

Alta. Bird Record 5(3):88-90.

Subject: observations; cooperative wildlife program; status; distribution; annotated species list; spring migration
Species: birds
Location: Peace River area; northwestern Alberta

4019. Lumbis, K. 1988

Regional records - August 1987 to November 1987. Zone 10: Peace River Region.

Alta. Bird Record 6(1):32-34.

Subject: cooperative wildlife program; observations; status; distribution; annotated species list; fall migration
Species: birds
Location: Peace River area; northwestern Alberta

4020. Lumbis, K. 1989

Regional records - August 1988 to November 1988. Zone 10: Peace River Region.

Alta. Bird Record 7(1):46-48.

Subject: cooperative wildlife program; observations; status; distribution; annotated species list; fall migration
Species: birds
Location: Peace River area; northwestern Alberta

4021. Lungle, K.J. 1971

Hay-Zama Lakes fall geese census.

Unpubl. report, Alberta Fish and Wildlife Division. 10 pp. [AFW-71-016]

Subject: aerial survey; fall staging population; distribution
Species: Canada Goose; Greater White-fronted Goose; Snow Goose
Location: Hay-Zama Lakes
Map: 84L

4022. Lungle, K.J. 1972

Peace River Region: fall waterfowl census, 1971.

Unpubl. report, Fish and Wildlife Division, Alberta Dept. Lands and Forests. 82 pp. [AFW-71-013]

Subject: aerial survey; species composition; fall staging population
Species: waterfowl
Location: Grande Prairie; Falher; Grimshaw; Hay-Zama Lakes
Map: 83M; 83N; 84C; 84D; 84L

4023. Lungle, K.J. 1973

Peace River region fall waterfowl census 1972.

Unpubl. report, Fish and Wildlife Division, Alberta Dept. Lands and Forests. 157 pp [AFW-72-034]

Subject: aerial survey; fall staging population; species composition; migration chronology
Species: ducks; geese; swans
Location: Grande Prairie area; Falher area; Grimshaw area; Hay-Zama Lakes
Map: 83M; 83N; 84C; 84D; 84L

4024. Lynch, W. 1985

Incredible flights. Where, why, how and how far our birds migrate for the winter.

Can. Geog. 105(5):50-57.

Subject: review; migration; banding; band recoveries
Species: birds
Location: Alberta

4025. MacCallum, B. 1986

Regional records - August 1985 to November 1985. Zone 5: Edson Region.

Alta. Bird Record 4(1):28-32.

Subject: cooperative wildlife program; observations; status; distribution; annotated species list; fall migration
Species: birds
Location: Edson area; west-central Alberta

4026. MacCallum, B. 1986

Regional records - March to May 1986. Zone 5: Edson Region.

Alta. Bird Record 4(3):77-80.

Subject: cooperative wildlife program; observations; status; distribution; annotated species list; spring migration
Species: birds
Location: Edson area; west-central Alberta

4027. MacCallum, B. 1987

Regional records - August 1986 to November 1986. Zone 5: Edson Region.

Alta. Bird Record 5(1):21-22.

Subject: cooperative wildlife program; observations; status; distribution; annotated species list; fall migration
Species: birds
Location: Edson area; west-central Alberta

4028. MacCallum, B. (compiler) 1987

Regional records - March 1987 to May 1987. Zone 5: Edson Region.

Alta. Bird Record 5(3):73-76.

Subject: observations; cooperative wildlife program; status; distribution; annotated species list; spring migration
Species: birds
Location: Edson area; west-central Alberta

4029. MacCallum, B. 1988

Regional records - August 1987 to November 1987. Zone 5: Edson Region.

Alta. Bird Record 6(1):23-25.

Subject: cooperative wildlife program; observations; status; distribution; annotated species list; fall migration
Species: birds
Location: Edson area; west-central Alberta

4030. MacCallum, B. 1988

Regional records - March 1988 to May 1988. Zone 5. Edson Region.

Alta. Bird Record 6(3):93.

Subject: observations; spring migration
Species: Mourning Dove; American Robin; warblers; sparrows
Location: Hinton
Map: 83F

4031. McClelland, B.R., Young, L.S., Shea, D.S., McClelland, P.T., Allen, H.L. and Spettigue, E.B. 1983

The Bald Eagle concentration in Glacier National Park, Montana: an international perspective for management.

Pp. 69-77. In: D.M. Bird. (ed.). Biology and management of Bald Eagles and Ospreys. MacDonald Rapt. Res. Centre of McGill Univ., Montreal & Raptor Res. Found.

Subject: [not reviewed]; band recoveries
Species: Bald Eagle
Location: Alberta

4032. McDonald, M. 1988

Regional records - August 1987 to November 1987. Zone 4: Banff/Jasper Region.

Alta. Bird Record 6(1):22-23.

Subject: cooperative wildlife program; observations; status; distribution; annotated species list; fall migration
Species: birds
Location: Banff National Park; Jasper National Park
Map: 82O; 82N; 83C; 83D; 83E; 83F

4033. McDonald, M. 1988

Regional records - March 1988 to May 1988. Zone 4: Banff/Jasper Region.

Alta. Bird Record 6(3):91-93.

Subject: cooperative wildlife program; observations; status; distribution; annotated species list; spring migration
Species: birds
Location: Banff National Park; Jasper National Park
Map: 82O; 82N; 83C; 83D; 83E; 83F

4034. McDonald, M. 1989

Regional records - August 1988 to November 1988. Zone 4: Banff/Jasper Region.

Alta. Bird Record 7(1):36-37.

Subject: cooperative wildlife program; observations; status; distribution; annotated species list; fall migration
Species: birds
Location: Banff National Park; Jasper National Park
Map: 82O; 82N; 83C; 83D; 83E; 83F

4035. McPetridge, R.J. and Glasgow, W.M. 1977

Return of the pheasant release between Camrose and Vegreville and the band returns from that release in 1976.

Unpubl. report, Fish and Wildlife Division, Alberta Recreation, Parks and Wildlife. 27 pp. + photos. [APW-77-176]

Subject: wildlife release; band recoveries; hunter checks; post-release behaviour
Species: Ring-necked Pheasant
Location: east-central Alberta
Map: 83H

4036. McKay, B. 1973

Annual hawk watch.

Calgary Field Nat. 5(4):159. [sic - should have been 5(5)].

Subject: observations; occurrence; hawk watch; fall migration
Species: birds
Location: Calgary area
Map: 82O

4037. McKay, W.G. 1971

Hawk migration.

Calgary Field Nat. 2(8):90-91.

Subject: observations; spring migration; hawk watch
Species: buteos; Rough-legged Hawk; Red-tailed Hawk; Bald Eagle; falcons; Sharp-shinned Hawk
Location: Red Deer River; Dorothy; Rosedale
Map: 82P

4038. McKeane, L., Weseloh, C. and Palindat, R. 1974

Bird observations during the blizzard of 26-28 April 1974.

Calgary Field Nat. 5(11):282-284.

Subject: observations; spring migration; effect of weather; blizzard
Species: birds
Location: Rockyford
Map: 82P

4039. McNicholl, M.K. and Hogan, G.G. 1976

Source of dead Great Horned Owl.

Edmonton Nat. 4(2):52.

Subject: band recoveries
Species: Great Horned Owl
Location: Edmonton International Airport; Beaumont
Map: 83H

4040. McNicholl, M.K. 1977

Alberta wintering populations of Evening Grosbeaks.

N. Am. Bird Bander 2(4):164-165.

Subject: banding; band recoveries; band size; disease; scaly-leg; movements
Species: Evening Grosbeak
Location: Alberta; Edmonton
Map: 83H

4041. McNicholl, M.K. 1977

The recommended band size for Evening Grosbeaks.

N. Am. Bird Bander 2(2):55.

Subject: banding; band recoveries; band size
Species: Evening Grosbeak
Location: Sherwood Park; Pigeon Lake
Map: 83H; 83G

4042. McNicholl, M.K. 1978

First Black-necked Stilts banded in Canada.

N. Am. Bird Bander 3(3):102.

Subject: banding
Species: Black-necked Stilt
Location: Beaverhill Lake
Map: 83H

4043. McNicholl, M.K. and Finlay, J.C. 1978

Results from some banding of Evening Grosbeaks in Edmonton.

Edmonton Nat. 6(1):12-13.

Subject: banding; band recoveries; movements
Species: Evening Grosbeak
Location: Edmonton area
Map: 83H

4044. McNicholl, M.K. 1981

Banding in Alberta: an overview.

Alta. Nat. Spec. Issue No. 2:4-13.

Subject: review; banding; species accounts
Species: birds
Location: Alberta

4045. McNicholl, M.K 1981

Bird banding in Alberta.

Alta. Nat. Spec. Issue No. 2. 73 pp.

Subject: banding; band recoveries; history; techniques - banding; biography
Species: birds
Location: Alberta

4046. McNicholl, M.K. 1981

Numbers of Black-capped Chickadees at a Pigeon Lake field station.

Alta. Nat. Spec. Issue No. 2:53-57.

Subject: banding; band recoveries; winter residents; population estimate; bird feeders
Species: Black-capped Chickadee
Location: Pigeon Lake
Map: 83G

4047. McNicholl, M.K. 1983

The 1982 banding effort.

N. Am. Bird Bander 8(2):89-90.

Subject: banding; bander effort
Species: birds
Location: Alberta

4048. McNicholl, M.K. 1984

Alberta banding effort, 1981.

Alta. Nat. 14(3):104.

Subject: banding; annual review
Species: birds
Location: Alberta

4049. McNicholl, M.K. 1984

Alberta highs on 1982 banding report.

Alta. Nat. 14(2):75.

Subject: banding; compilation; cooperative wildlife program
Species: birds
Location: Alberta

4050. Melinchuk, R. and Ryder, J.P. 1980

The distribution, fall migration routes and survival of Ross's Geese.

Wildfowl 31:161-171.

Subject: band recoveries; distribution; migration routes; fall migration; hunter harvest; survival; age/sex related differences
Species: Ross' Geese
Location: Alberta

4051. Merilees, W.J. 1981

First Alberta record for the Glaucous-winged Gull.

Can. Field-Nat. 95(4):170.

Subject: band recoveries
Species: Glaucous-winged Gull
Location: St. Paul
Map: 73L

4052. Miller, H.W., Dzubin, A. and Sweet, J.T. 1968

Distribution and mortality of Saskatchewan-banded White-fronted Geese.

Trans. N. Amer. Wildl. Nat. Res. Conf. 33:101-119.

Subject: band recoveries
Species: Greater White-fronted Geese
Location: Alberta

4053. Miner, J. 1923

Jack Miner and the birds and some things I know about nature.

Reilly and Lee, Toronto. 188 pp.

Subject: band recoveries
Species: Canada Geese
Location: Alberta

4054. Moisan, G., Smith, R.I. and Martinson, R.K. 1967

The Green-winged Teal: its distribution, migration and population dynamics.

U.S. Fish and Wildl. Serv., Spec. Sci. Rept., Wildl. No. 100. 248 pp.

Subject: banding; band recoveries; review; hunter harvest; mortality; age ratio; sex ratio; breeding population
Species: Green-winged Teal
Location: Alberta

4055. Morrison, R.I.G. 1983

A hemispheric perspective on the distribution and migration of some shorebirds in North and South America.

Pp. 84-94. In: H. Boyd. (ed.). First western hemisphere waterfowl and waterbird symposium. Proc. of the Int. Waterfowl Rsch. Bur. Symp., Edmonton. 147 pp.

Subject: migration route
Species: shorebirds; Semipalmated Sandpiper
Location: Alberta

4056. Morrison, R.I.G. and Myers, J.P. 1987

Wader migration systems in the New World.

Wader Study Group Bull. 49, suppl.:57-69.

Subject: [not reviewed]; migration routes; staging areas
Species: shorebirds
Location: Alberta

4057. Morrison, R.I.G. 1989

Shorebirds.

Canadian Wildlife Service, Hinterland Who's Who pamphlet.

Subject: overview, migration flyways
Species: shorebirds
Location: Alberta

4058. Munro, J.A. 1943

Studies of waterfowl in British Columbia. Mallard.

Can. J. Res. D 21(8):223-280.

Subject: band recoveries
Species: Mallard
Location: Alberta

4059. Munro, R.E. and Kimball, C.F. 1982

Population ecology of the Mallard. VII. Distribution and derivation of the harvest.

U.S. Dept. Interior, Fish and Wildlife Service, Resource Publication 147. 127 pp.

Subject: population ecology, distribution; banding, band recoveries, age and sex ratio, hunter harvest
Species: Mallard
Location: Alberta

4060. Myres, M.T. 1963

Interim report on the use of radar at Calgary Municipal Airport for observation of bird migration and local bird movements.

Unpubl. rept. to Can. Wildl. Serv.

Subject: [not reviewed]; techniques - migration study, radar monitoring, migration movements, hazard to aircraft
Species: birds
Location: Calgary
Map: 82O, 82P

4061. Myres, M.T. 1966

Birds seen on transects Calgary-Saskatoon and Saskatoon-Calgary between 2-6 April (incl.).

Calgary Bird Club Bull. No. 47:3-4.

Subject: observations; spring migration; effect of weather; roadside survey
Species: birds
Location: southeastern Alberta
Map: 82P; 72M; 73O

4062. Myres, M.T. 1969

Ornithological studies of the western Canadian radar films.

Unpubl. manuscript.

Subject: [not reviewed]; radar monitoring; techniques - migration study
Species: birds
Location: Alberta

4063. Nair, M.H. 1954

Bluebird arrives April 10.

Blue Jay 12(2):26.

Subject: observations; arrival dates
Species: Mountain Bluebird; owls, Snowy Owl
Location: Grande Prairie
Map: 83M

4064. National Parks of Canada Branch, Dept. Interior, Canada. 1927

Official Canadian record of bird-banding returns.

Can. Field-Nat. 41(7):157-171.

Subject: band recoveries
Species: Mallard; Ferruginous Hawk; Redhead, scaup; Northern Flicker
Location: Midnapore; Calgary; lower Peace River; Pinehurst Lake; Fort Vermilion; Rumsey area; Lac Ste. Anne
Map: 73L; 84J; 82P; 83G; 82O

4065. National Parks of Canada Branch, Dept. Interior, Canada. 1927

Official Canadian record of bird-banding returns.

Can. Field-Nat. 41(8):181-185.

Subject: band recoveries
Species: Mallard
Location: Cow River; Fort MacKay area; Bonan Lake; Fort Chipewyan
Map: 73M, 74E, 74L

4066. National Parks of Canada Branch, Dept. Interior, Canada. 1928

Official Canadian record of bird-banding returns.

Can. Field-Nat. 42(4):107-110.

Subject: band recoveries
Species: Mallard
Location: Lac Ste. Anne; Highvale
Map: 83G

4067. National Parks of Canada Branch, Dept. Interior, Canada. 1928

Official Canadian record of bird-banding returns.

Can. Field-Nat. 42(5):126-128.

Subject: band recoveries
Species: Ferruginous Hawk
Location: Rumsey area
Map: 82P

4068. National Parks of Canada Branch, Dept. Interior, Canada. 1928

Official Canadian record of bird-banding returns.

Can. Field-Nat. 42(6):151-161.

Subject: band recoveries
Species: Mallard; Franklin's Gull; Canada Goose
Location: Lac La Biche; Beaverhill Lake; Lower Miquelon Lake; Cookville; Leduc; Namaka; Clairmont
Map: 83G; 83H; 82I; 73L; 83M

4069. National Parks of Canada Branch, Dept. Interior, Canada. 1929

Official Canadian record of bird-banding returns.

Can. Field-Nat. 43(2):42-46.

Subject: band recoveries
Species: Mallard; Northern Pintail; Lesser Scaup
Location: Caribou Island; Slave River; Leduc; Rearville; Wetaskiwin; Isle Lake; Crossfield district
Map: 74M; 73L; 83H; 83G; 83A; 82O

4070. National Parks of Canada Branch, Dept. Interior, Canada. 1929

Official Canadian record of bird-banding returns.

Can. Field-Nat. 43(3):67-68.

Subject: band recoveries
Species: American Wigeon; Northern Pintail
Location: Lesser Slave Forest; Carmangay
Map: 83O; 82I

4071. National Parks of Canada Branch, Dept. Interior, Canada. 1929

Official Canadian record of bird-banding returns.

Can. Field-Nat. 43(4):88-91.

Subject: band recoveries
Species: Mallard; Eurasian Wigeon; Northern Shoveler; Northern Pintail; Common Goldeneye; American Coot
Location: Morinville; Leduc; Atikameg area; Camrose; Many Island Lake; Pakan
Map: 83H; 83O; 72L; 83I

4072. National Parks of Canada Branch, Dept. Interior, Canada. 1929

Official Canadian record of bird-banding returns.

Can. Field-Nat. 43(6):138-143.

Subject: band recoveries
Species: Mallard; Franklin's Gull; California Gull; Ring-billed Gull
Location: Beaverhill Lake; Alberta; Bittern Lake
Map: 83H

4073. National Parks of Canada Branch, Dept. Interior, Canada. 1929

Official Canadian record of bird-banding returns.

Can. Field-Nat. 43(8):182-186.

Subject: band recoveries
Species: Mallard; Franklin's Gull; California Gull; Ferruginous Hawk; American Wigeon; Northern Pintail; Horned Grebe
Location: Beaverhill Lake; Lac Ste. Anne; Alberta; Bittern Lake
Map: 83G; 83H

4074. National Parks of Canada Branch, Dept. Interior, Canada. 1930

Official Canadian record of bird-banding returns.

Can. Field-Nat. 44(3):72-76.

Subject: band recoveries
Species: Mallard; California Gull; Canvasback
Location: Lac Ste. Anne; Bittern Lake; Alberta
Map: 83G; 83H

4075. National Parks of Canada Branch, Dept. Interior, Canada. 1930

Official Canadian record of bird-banding returns.

Can. Field-Nat. 44(7):171-176.

Subject: band recoveries
Species: Mallard; California Gull; Northern Shoveler; Northern Pintail
Location: Lac Ste. Anne; Bittern Lake; Alberta
Map: 83G; 83H

4076. National Parks of Canada Branch, Dept. Interior, Canada. 1931

Official Canadian record of bird-banding returns

Can. Field-Nat. 45(2):44-48.

Subject: band recoveries
Species: Mallard; California Gull; American Coot; Northern Pintail; Lesser Scaup
Location: Lac Ste. Anne; Bittern Lake; Alberta
Map: 83G; 83H

4077. National Parks of Canada Branch, Dept. Interior, Canada. 1931

Official Canadian record of bird-banding returns.

Can. Field-Nat. 45(6):150-154.

Subject: band recoveries
Species: Mallard; California Gull; Northern Pintail; Lesser Scaup; Purple Finch
Location: Lac Ste. Anne; Bittern Lake; Alberta
Map: 83G; 83H

4078. National Parks of Canada Branch, Dept Interior, Canada 1932

Official Canadian record of bird-banding returns.

Can. Field-Nat. 46:70-74.

Subject: band recoveries
Species: Mallard, California Gull; Franklin's Gull
Location: Beaverhill Lake; Bittern Lake; Lac Ste. Anne; Alberta
Map: 83H, 83G

4079 Naylor, A.E. 1956

Cooperative waterfowl banding in Canada.

News from the Bird Banders 31:31-32.

Subject: banding
Species: ducks
Location: Alberta

4080. Nero, R.W. 1961

Regional reports. Spring migration. April 1 to May 31, 1961. Northern Great Plains region.

Audubon Field Notes 15(4):419-422.

Subject: observations; status; distribution; relative abundance; cooperative wildlife program; annotated species list; spring migration
Species: birds
Location: Alberta

4081. Nero, R.W. 1962

Regional reports. Fall migration. August 16 to November 30, 1961. Northern Great Plains region.

Audubon Field Notes 16(1):47-50.

Subject: observations; status; distribution; relative abundance; cooperative wildlife program; annotated species list; fall migration
Species: birds
Location: Alberta

4082. Nero, R.W. 1962

Regional reports. Spring migration. April 1 - May 31, 1962. Northern Great Plains region.

Audubon Field Notes 16(4):423-426.

Subject: observations; status; distribution; relative abundance; cooperative wildlife program; annotated species list; spring migration
Species: birds
Location: Alberta

4083. Nero, R.W. 1963

Regional reports. Fall migration. August 16 - November 30, 1962. Northern Great Plains region

Audubon Field Notes 17(1):40-44.

Subject: observations; status; distribution; relative abundance; cooperative wildlife program; annotated species list; fall migration
Species: birds
Location: Alberta

4084. Nero, R.W. 1963

Regional reports. Spring migration. April 1 to May 31, 1963. Northern Great Plains region.

Audubon Field Notes 17(4):412-414.

Subject: observations; status; distribution; relative abundance; cooperative wildlife program; annotated species list; spring migration
Species: birds
Location: Alberta

4085. Nero, R.W. 1964

Regional reports. Fall migration. August 16 to November 30, 1963. Northern Great Plains region.

Audubon Field Notes 18(1):47-49.

Subject: observations; status; distribution; relative abundance; cooperative wildlife program; annotated species list; fall migration
Species: birds
Location: Alberta

4086. Newell, K.L. and Cooch, F.G. 1980

A summary of waterfowl banding accomplishments in Canada, 1918 - 1978.

Canadian Wildlife Service Progress Notes, No. 108. 38 pp.

Subject: banding; distribution; species list
Species: waterfowl; Trumpeter Swan
Location: Alberta

4087. Nieman, D.J., Wright, E.M. and Isbister, R.J. 1974

Investigations into the status of the Western Prairie Canada Goose population.

Unpubl. report, Can Wildl. Serv., Saskatoon. 27 pp. [CWS-89-74]

Subject: band recoveries
Species: Canada Goose
Location: Alberta

4088. O'Keefe, M.S. (compiler) 1974

Dates of last reports of fall migrant birds in the Calgary area - 1973.

Calgary Field Nat. 5(7):188-192.

Subject: observations; fall migration; departure dates; distribution; annotated species list
Species: birds
Location: Calgary area
Map: 82I; 82J; 82O; 82P

4089. O'Keefe, S. and Lang, Y. (compilers) 1973

Dates of first reports of spring migrant birds in the Calgary area - 1973.

Calgary Field Nat. 5(2):51-56.

Subject: observations; spring migration; arrival dates; annotated species list, distribution
Species: birds
Location: Calgary area, Lake Newell, Miquelon Lake, Banff
Map: 82I; 82J, 82O; 82P; 72L; 83H

4090. O'Keefe, S. 1974

Hawk migration at Salter Ridge.

Calgary Field Nat. 5(7):187.

Subject: migration; hawk watch
Species: raptors
Location: Salter Ridge
Map: 82O

4091. O'Shea, M. 1985

Regional records - August to November 1984. Zone 1: Lethbridge Region.

Alta. Bird Record 3(1):12-17.

Subject: cooperative wildlife program; observations; status; distribution; annotated species list; fall migration
Species: birds
Location: Lethbridge area
Map: 72E, 82H; 82G; 82I; 82J

4092. O'Shea, M. (compiler) 1985

Regional records - March 1985 to May 1985. Zone 1: Lethbridge Region.

Alta. Bird Record 3(3):41-46.

Subject: observations; cooperative wildlife program; status; distribution; annotated species list; spring migration
Species: birds
Location: Lethbridge area
Map: 82H, 82G; 82I; 82J, 72E

4093. O'Shea, M. 1986

Regional records - August 1985 to November 1985. Zone 1: Lethbridge Region.

Alta. Bird Record 4(1):6-12.

Subject: cooperative wildlife program, observations; status; distribution; annotated species list; fall migration
Species: birds
Location: Lethbridge area
Map: 72E, 82H; 82G, 82I; 82J

4094. O'Shea, M. 1986

Regional records - March to May 1986. Zone 1. Lethbridge Region.

Alta. Bird Record 4(3):67-70.

Subject: cooperative wildlife program, observations; status; distribution; annotated species list, spring migration
Species: birds
Location: Lethbridge area
Map: 72E, 82H, 82G; 82I; 82J

4095. O'Shea, M. 1987

Regional records - August 1986 to November 1986. Zone 2: Medicine Hat Region.

Alta. Bird Record 5(1):7-11.

Subject: cooperative wildlife program; observations; status; distribution; annotated species list; fall migration
Species: birds
Location: Medicine Hat area
Map: 82P; 82I; 72E; 72L; 72M

4096. O'Shea, M. (compiler) 1987

Regional records - March 1987 to May 1987. Zone 2: Medicine Hat Region.

Alta. Bird Record 5(3):56-62.

Subject: observations; cooperative wildlife program; status; distribution; annotated species list; spring migration
Species: birds
Location: Medicine Hat area
Map: 82P; 82I; 72E; 72L; 72M

4097. O'Shea, M. 1988

Regional records - August 1987 to November 1987. Zone 2: Medicine Hat Region.

Alta. Bird Record 6(1):10-12.

Subject: cooperative wildlife program; observations; status; distribution; annotated species list; fall migration; winter residents
Species: birds
Location: Medicine Hat area
Map: 82P; 82I; 72E; 72L; 72M

4098. O'Shea, M. 1988

Regional records - March 1988 to May 1988. Zone 2: Medicine Hat Region.

Alta. Bird Record 6(3):78-81.

Subject: cooperative wildlife program; observations; status; distribution; annotated species list; spring migration
Species: birds
Location: Medicine Hat area
Map: 82P; 82I; 72E; 72L; 72M

4099. O'Shea, M. 1989

Regional records - August 1988 to November 1988. Zone 2: Medicine Hat Region.

Alta. Bird Record 7(1):21-23.

Subject: cooperative wildlife program; observations; status; distribution; annotated species list; fall migration
Species: birds
Location: Medicine Hat area
Map: 82P; 82I; 72E; 72L; 72M

4100. Oberholser, H.C. 1917

The migration of North American birds. Second series. I. Five swallows.

Bird-Lore 19(6):320-330.

Subject: observations; spring migration; arrival dates; fall migration; departure dates; status; distribution
Species: Cliff Swallow; Tree Swallow; Bank Swallow; Northern Rough-winged Swallow; Violet-green Swallow
Location: Alberta; Fort Chipewyan; Stony Plain; Pelican Rapids; Banff; Edmonton; Athabasca River; Sturgeon River
Map: 82O; 83A; 83H; 83G; 74L; 83P

4101. Oberholser, H.C. 1918

The migration of North American birds. Second series. II. The Scarlet and Louisisana Tanagers.

Bird-Lore 20(1):16-19.

Subject: observations; spring migration; arrival dates; fall migration; departure dates; status; distribution
Species: Western Tanager
Location: Alberta; Banff; Athabasca; Henry House
Map: 83D; 82O; 83I

4102. Oberholser, H.C. 1918

The migration of North American birds. Second series. III. The Summer and Hepatic Tanagers, martins, and Barn Swallows.

Bird-Lore 20(2):145-152.

Subject: observations; spring migration; arrival dates; status; distribution
Species: Purple Martin; Barn Swallow
Location: Alberta; Fort Chipewyan; Red Deer; Carvel
Map: 83A; 74L; 83G

4103. Oberholser, H.C. 1918

The migration of North American birds. Second series. IV. The waxwings and Phainopepla.

Bird-Lore 20(3):219-222.

Subject: observations; spring migration; arrival dates
Species: Bohemian Waxwing; Cedar Waxwing
Location: Alberta; Banff; Sandy Creek; Athabasca; Carvel
Map: 82O; 83G; 83P; 83I

4104. Oberholser, H.C. 1918

The migration of North American birds. Second series. V. The shrikes.

Bird-Lore 20(4):286-290.

Subject: observations; spring migration; arrival dates; status; distribution
Species: Northern Shrike; Loggerhead Shrike
Location: Alberta; Flagstaff
Map: 73D

4105. Oberholser, H.C. 1919

The migration of North American birds. Second series. IX. Crows.

Bird-Lore 21(2):100-102.

Subject: observations; spring migration; arrival dates; status; distribution
Species: American Crow
Location: Alberta; Fort Chipewyan; Flagstaff
Map: 74L; 73D

4106. Oberholser, H.C. 1920

The migration of North American birds. Second series. XIV. Cowbirds.

Bird-Lore 22(6):343-345.

Subject: observations; spring migration; arrival dates; fall migration; departure dates; status; distribution
Species: Brown-headed Cowbird
Location: Alberta; Flagstaff
Map: 73D

4107. Oberholser, H.C. 1921

The migration of North American birds. Second series. XV. Yellow-headed Blackbird and meadowlarks.

Bird-Lore 23(1):78-82.

Subject: observations; spring migration; arrival dates; status; distribution
Species: Yellow-headed Blackbird; Western Meadowlark
Location: Alberta; Fort Chipewyan; Flagstaff
Map: 74L; 73D

4108. Oberholser, H.C. 1921

The migration of North American birds. Second series. XVI. Purple Grackle.

Bird-Lore 23(4):182-184.

Subject: observations; spring migration; arrival dates; status; distribution
Species: Common Grackle
Location: Alberta; Flagstaff; Edmonton
Map: 83H; 73D

4109. Oberholser, H.C. 1921

The migration of North American birds. Second series. XVII. Rusty Blackbird and Brewer Blackbird.

Bird-Lore 23(6):285-288.

Subject: observations; spring migration; arrival dates; fall migration; departure dates; status; distribution
Species: Rusty Blackbird; Brewer's Blackbird
Location: Alberta; Flagstaff; Edmonton
Map: 83H; 73D

4110. Oberholser, H.C. 1922

The migration of North American birds. Second series. XVIII. Red-winged Blackbirds.

Bird-Lore 24(1):85-88.

Subject: observations; spring migration; arrival dates; status; distribution
Species: Red-winged Blackbird
Location: Alberta; Flagstaff; Banff
Map: 73D; 82O

4111. Oberholser, H.C. 1922

The migration of North American birds. Second series. XX. Baltimore Oriole.

Bird-Lore 24(6):339-341.

Subject: observations; spring migration; arrival dates; status; distribution
Species: Northern Oriole
Location: Alberta; Flagstaff
Map: 73D

4112. Oberholser, H.C. 1924

The migration of North American birds. Second series. XXIV. Ruby-throated, Black-chinned, and Calliope Hummingbirds.

Bird-Lore 26(2):108-111.

Subject: overview; status; distribution
Species: Ruby-throated Hummingbird; Calliope Hummingbird
Location: Alberta

4113. Oberholser, H.C. 1926

The migration of North American birds. Second series. XXIX. The swifts.

Bird-Lore 28(1):9-13.

Subject: observations; spring migration; arrival dates; hypothetical species; distribution
Species: Chimney Swift; Black Swift; Vaux's Swift; White-throated Swift
Location: Edmonton
Map: 83H

4114. Oberholser, H.C. 1926

The migration of North American birds. Second series. XXXI. The nighthawks.

Bird-Lore 28(4):255-261.

Subject: observations; spring migration; arrival dates; fall migration; departure dates; status; distribution
Species: Common Nighthawk
Location: Fort McMurray; Banff; Flagstaff
Map: 74D; 73D; 82O

4115. Oberholser, H.C. 1927

The migration of North American birds. Second series. XXXIII. The flickers.

Bird-Lore 29(2):110-114.

Subject: observations; spring migration; arrival dates; status; distribution
Species: Northern Flicker
Location: Flagstaff; Banff; Edmonton; Carvel
Map: 82O; 83H; 73D; 83G

4116. Oberholser, H.C. 1928

The migration of North American birds. Second series. XXXVII. Yellow-bellied and Red-breasted Sapsuckers.

Bird-Lore 30(4):253-257.

Subject: observations; spring migration; arrival dates; status; distribution; subspecies
Species: Yellow-bellied Sapsucker
Location: Edmonton; Stony Plain
Map: 83H, 83G

4117. Oberholser, H.C. 1930

The migration of North American birds. Second series. XLIV. The kingfishers.

Bird-Lore 32(6):414-417.

Subject: observations; spring migration; arrival dates; status; distribution
Species: Belted Kingfisher
Location: Banff; Stony Plain
Map: 83G, 82O

4118. Deming, A.F. 1958

Recoveries in Alberta of banded Snowy Owls.

Can. Field-Nat. 72(4):171-172.

Subject: banding; band recoveries; plumage; weights
Species: Snowy Owl
Location: Morinville; Namao; Beaumont
Map: 83H

4119. Deming, A.F. 1964

Banding recovery of Great Gray Owl.

Blue Jay 22(1):16.

Subject: band recoveries; longevity
Species: Great Gray Owl; Snowy Owl
Location: Drayton Valley; Andrew; Rocky Mountain House area
Map: 83G, 83B, 83H

4120. Oldaker, R.F. 1960

A survey of the California Gull, carried out in 1959.

News from the Bird Banders 35:30-32.

Subject: band recoveries
Species: California Gull
Location: Lake Newell
Map: 72L

4121. Oldaker, R.F. 1961

1960 survey of the California Gull.

News from the Bird Banders 36:28-30.

Subject: band recoveries
Species: California Gull
Location: Lake Newell; Miquelon Lake
Map: 72L, 83H

4122. Oldaker, R.F. 1963

Sight records of banded California Gulls.

Western Bird Bander 38:7-10.

Subject: band recoveries
Species: California Gull
Location: Alberta

4123. Oldaker, R.F. 1964

News from the bird banders.

Western Bird Bander 39:8-10.

Subject: band recoveries
Species: Ring-billed Gull
Location: Miquelon Lake
Map: 83H

4124. Olyphant, Mrs. M., Jr. 1968

Returns, recoveries, and foreign retraps of Purple Finches.

Inland Bird Banding News 40:53-59.

Subject: band recoveries
Species: Purple Finch
Location: Fawcett
Map: 83J

4125. Osborne, C. 1971

Letter.

Calgary Field Nat. 3(5):58-59.

Subject: observations; arrival dates; departure dates; foot deformity
Species: Red-tailed Hawk; Ring-billed Gull
Location: Calgary
Map: 82O

4126. Patterson, R.M. 1979

Winter banding and roosting boxes/ a key for increasing migration data?

Sialia 1:170-176.

Subject: band recoveries
Species: Mountain Bluebird
Location: Alberta

4127. Paul, F.J. 1976

Migrating eagles - Cadomin, Alberta.

Blue Jay 34(2):102.

Subject: observations; spring migration
Species: Golden Eagle
Location: Cadomin Mountain
Map: 83C

4128. Paul, F.J. 1976

Observations of migrating eagles.

Alta. Nat. 6(2):100.

Subject: observations; spring migration
Species: Golden Eagle
Location: Cadomin Mountain
Map: 83C

4129. Paullin, D.G. and Kridler, E. 1988

Spring and fall migration of Tundra Swans dyed at Malheur National Wildlife Refuge, Oregon.

Murrelet 69:1-9.

Subject: resightings; colour-marked; dyed birds
Species: Tundra Swan
Location: Alberta

4130. Pegg, F.H. 1942

Echoes from the report files.

News from the Bird Banders 17:8.

Subject: bander injuries; banding
Species: Great Horned Owl
Location: Glenevis
Map: 83G

4131. Pelchat, J.G. 1967

Banding and releasing report.

Unpubl. report, Alberta Fish and Wildlife Division. unnumbered. [AFW-67-003]

Subject: wildlife release; banding; data summary
Species: Ring-necked Pheasant
Location: Alberta

4132. Pelchat, J.G. 1989

1988-1989 summary of pheasants released by Alberta Fish & Game locals and individuals carrying 'Fish and Wildlife - Edmonton' leg bands.

Unpubl. report, Alberta Fish and Wildlife Division. 3 pp. [AFW-89-007]

Subject: wildlife release; banding program; data summary
Species: Ring-necked Pheasant
Location: Alberta

4133. Petitot, E.P. 1883

On the Athabasca district of the Canadian Northwest Territory.

Can. Rec. of Sci. 1:27-53.

Subject: migration; staging population; hunter activity
Species: waterfowl
Location: Peace-Athabasca Delta
Map: 74L

4134. Pierce, T. (compiler) 1987

Regional records - March 1987 to May 1987. Zone 5: Red Deer Region.

Alta. Bird Record 5(3):76-80

Subject: observations; cooperative wildlife program; status; distribution; annotated species list; spring migration
Species: birds
Location: Red Deer area
Map: 83A; 83B; 82O; 82P

4135. Pierce, T. 1988

Regional records - March 1988 to May 1988. Zone 5: Red Deer Region.

Alta. Bird Record 6(3):93-99

Subject: cooperative wildlife program; observations; status; distribution; annotated species list; spring migration
Species: birds
Location: Red Deer area
Map: 83A; 83B; 82O; 82P

4136. Pierce, T. 1989

Regional records - August 1988 to November 1988. Zone 5: Red Deer Region.

Alta. Bird Record 7(1):37-41.

Subject: cooperative wildlife program; observations; status; distribution; annotated species list; fall migration
Species: birds
Location: Red Deer area
Map: 83A; 83B; 82O; 82P

4137. Pinel, H 1975

Birds recorded at the Inglewood Bird Sanctuary during the falls of 1972, 1973 and 1974.

Calgary Field Nat. 7(3):83-87.

Subject: observations; fall migration; migration chronology; effect of climate
Species: birds
Location: Inglewood Bird Sanctuary
Map: 82O

4138. Pinel, H.W. 1973

Dates of last observations of fall migrant birds in the Calgary area - 1972.

Calgary Field Nat. 4(8):149-151.

Subject: observations; fall migration; species list; departure dates
Species: birds
Location: Calgary area
Map: 82I; 82J; 82O; 82P

4139. Pinel, H.W. 1986

Herring Gull migration in the Calgary area, 1966-1985.

Alta. Nat. 16(3):79-81

Subject: observations; migration; arrival dates; departure dates; population trend; migration chronology
Species: Herring Gull
Location: Calgary area
Map: 82O; 82P; 82J; 82I

4140. Potter, J. 1985

Regional records - August to November 1984. Zone 5: Red Deer Region.

Alta. Bird Record 3(1):20.

Subject: cooperative wildlife program; observations; status; distribution; annotated species list; fall migration
Species: birds
Location: Red Deer area
Map: 83A; 83B; 82O; 82P

4141. Potter, J. 1986

Regional records - August 1985 to November 1985. Zone 5: Red Deer Region.

Alta. Bird Record 4(1):32-33.

Subject: cooperative wildlife program; observations; status; distribution; annotated species list; fall migration
Species: birds
Location: Red Deer area
Map: 83A; 83B; 82O; 82P

4142. Potter, J. 1986

Regional records - March to May 1986. Zone 5: Red Deer Region.

Alta. Bird Record 4(3):80-81.

Subject: cooperative wildlife program; observations; status; distribution; annotated species list; spring migration
Species: birds
Location: Red Deer area
Map: 83A; 83B; 82O; 82P

4143. Poulin, R.M., Newell, K.L., O'Donnell, S.J. and Wendt, S. 1978

Annual report to banders: summary of birds banded in Canada in 1977.

Canadian Wildlife Service Progress Notes, No. 102. 18 pp.

Subject: banding; cooperative wildlife program; distribution; species list
Species: birds
Location: Alberta

4144. Pryor, S.P. 1974

Pre-season waterfowl banding near Vermilion, Alberta in 1973.

Unpubl. report, Can. Wildl. Serv., Edmonton 4 pp. + tables. [CWS-9-74]

Subject: banding; age and sex ratio; species composition; management
Species: waterfowl
Location: Vermilion
Map: 73E

4145. Pryor, S.P. 1974

Trumpeter Swan banding Grande Prairie area.

Unpubl. report, Can. Wildl. Serv., Edmonton. 3 pp. [CWS-10-74]

Subject: fall population; management; aerial survey; banding; band recoveries
Species: Trumpeter Swan
Location: Grande Prairie
Map: 83M

4146. Quaedvlieg, M.T., Gunderson, G. and Cook, A. 1972

W.M.I. 5 and 6 weekly aerial geese survey.

Unpubl. report, Alberta Fish and Wildlife Division. unnumbered. [AFW-72-078]

Subject: aerial survey; fall staging; age ratio; data summary; distribution
Species: geese; Great Blue Heron; Sandhill Crane; swans
Location: east-central Alberta
Map: 83A; 73D; 72M; 82P

4147. Randall, T.E. 1939

Banding forced to stop at Elk Island Park, Alberta.

News from the Bird Bander 14:40.

Subject: banding; band recoveries
Species: Mallard; American Wigeon; Lesser Scaup; Red-tailed Hawk; American Robin
Location: Elk Island National Park; Cooking Lake; Edmonton; Hastings Lake; Lamont; Fort Saskatchewan; Alberta
Map: 83H

4148. Reddall, J. 1976

Colorado Field Ornithologists Official Records Committee report 1972 through 1975.

Western Birds 7:81-97.

Subject: band recoveries
Species: Trumpeter Swan
Location: Alberta

4149. Rees, C.S. 1973

1972 Alberta raptor banding report.

Blue Jay 31(4):236-237.

Subject: banding, observations, band recoveries
Species: raptors
Location: Alberta

4150. Renaud, W.E. and Houston, C.S. 1973

The spring migration. April 1 - May 31, 1973. Northern Great Plains.

Amer. Birds 27(4):785-788.

Subject: spring migration; observations; status; distribution; cooperative wildlife program, relative abundance; annotated species list
Species: birds
Location: Alberta

4151. Richards, H. 1982

Winter finches in Toronto

Ont. Bird Banding 15(3):6-14.

Subject: band recoveries
Species: Pine Siskin
Location: Alberta

4152. Richardson, W.J. 1969

Temporal variations in the volume of bird migration: a radar study in Canada.

pp. 323-334. In: Proc. World Conf. Bird Hazards to Aircraft, Kingston, Ontario.

Subject: movements; migration; radar monitoring; effect of weather; nocturnal migration; hazard to aircraft; effect of wind direction
Species: birds
Location: Cold Lake
Map: 73L

4153. Richardson, W.J. and Gunn, W.W.H. 1971

Radar observations of bird movements in east-central Alberta.

Pp. 35-68. In: Studies of bird hazards to aircraft. Canadian Wildlife Service Report Series, No. 14.

Subject: time-lapse photography; radar monitoring; migration; effect of weather; movements; hazard to aircraft
Species: birds
Location: Cold Lake; Calgary; Edmonton
Map: 73L; 82O; 83H

4154. Robertson, J. 1987

Regional records - August 1986 to November 1986. Zone 6: Red Deer Region.

Alta. Bird Record 5(1):22-24.

Subject: cooperative wildlife program; observations; status; distribution; annotated species list; fall migration
Species: birds
Location: Red Deer area
Map: 83A; 83B; 82O; 82P

4155. Robertson, J. 1988

Regional records - August 1987 to November 1987. Zone 6: Red Deer Region.

Alta. Bird Record 6(1):26-29.

Subject: cooperative wildlife program; observations; status; distribution; annotated species list; fall migration
Species: birds
Location: Red Deer area
Map: 83A; 83B; 82O; 82P

4156. Robertson, J.McB. 1928

Returns of banded gulls.

Condor 30(6):364-365.

Subject: band recoveries; migration route
Species: California Gull; Ring-billed Gull
Location: Bittern Lake
Map: 83H

4157. Robertson, J.McB. 1929

Some results of bird banding in 1928.

Condor 31(6):242-247.

Subject: band recoveries
Species: California Gull; Ring-billed Gull; Mallard
Location: Alberta

4158. Roe, N.A. and Basiuk, R.W. 1980

Waterfowl migration in relation to oil pumping activities, Hay-Zama Lakes, Alberta: a monitoring study, fall, 1980.

Report prep. for Leith Resources Ltd., Calgary, prep. by Environmental Management Associates, Calgary. 41 pp.

Subject: wildlife monitoring study; aerial survey; ground survey; migration chronology; staging population; distribution; habitat assessment; disturbance factors
Species: geese; ducks
Location: Hay-Zama Lakes
Map: 84L

4159. Roe, N.A. and Basiuk, R.W. 1980

Waterfowl migration in relation to oil pumping activities, Hay-Zama Lakes, Alberta: a monitoring study, spring, 1980.

Report prep. for Leith Resources Ltd., Calgary, prep. by Environmental Management Associates, Calgary. 37 pp.

Subject: wildlife monitoring study; aerial survey; ground survey; migration chronology; staging population; distribution; habitat assessment; disturbance factors
Species: geese; ducks
Location: Hay-Zama Lakes
Map: 84L

4160. Roe, N.A. and Weber, M.A. 1982

Waterfowl migration in relation to oil pumping activities, Hay-Zama Lakes, Alberta. A monitoring study fall 1981.

Report prep. for Zama Holdings Ltd., Calgary, prep. by Environmental Management Associates, Calgary. 44 pp.

Subject: wildlife monitoring study; aerial survey; ground survey; migration chronology; staging population; distribution; habitat assessment; disturbance factors
Species: geese; ducks
Location: Hay-Zama Lakes
Map: 84L

4161. Roe, N.A. and Weber, M.A. 1982

Waterfowl migration in relation to oil pumping activities, Hay-Zama Lakes, Alberta. A monitoring study spring 1981.

Report prep. for Zama Holdings Ltd., Calgary, prep. by Environmental Management Associates, Calgary. 41 pp.

Subject: wildlife monitoring study; aerial survey; ground survey; migration chronology; staging population; distribution; habitat assessment; disturbance factors
Species: geese; ducks
Location: Hay-Zama Lakes
Map: 84L

4162. Roe, N.A. and Weber, M.A. 1982

Waterfowl migration in relation to oil pumping activities, Hay-Zama Lakes, Alberta. A monitoring study spring 1982.

Report prep. for Zama Holdings Ltd. and Esso Resources Canada Ltd., Calgary, prep. by Environmental Management Associates, Calgary. 28 pp.

Subject: wildlife monitoring study; aerial survey; ground survey; migration chronology; staging population; distribution; habitat assessment; disturbance factors
Species: geese; ducks
Location: Hay-Zama Lakes
Map: 84L

4163. Rogers, T. 1958

Regional reports fall migration August 16 to November 30, 1957. Palouse-Northern Rocky Mountain region.

Audubon Field Notes 12(1):45-47.

Subject: observations; status; distribution; relative abundance; cooperative wildlife program; annotated species list; fall migration
Species: birds
Location: southwestern Alberta; Calgary area
Map: 82O; 82P; 82I; 82J

4164. Rogers, T. 1958

Regional reports spring migration April 1 to May 31, 1958. Palouse-Northern Rocky Mountain region.

Audubon Field Notes 12(4):370-372.

Subject: observations; status; distribution; relative abundance; cooperative wildlife program; annotated species list; spring migration
Species: birds
Location: southwestern Alberta; Calgary area
Map: 82O; 82P; 82I; 82J

4165. Rogers, T. 1959

Regional reports fall migration August 16 to November 30, 1958. Northern Rocky Mountain-intermountain region.

Audubon Field Notes 13(1):49-51.

Subject: observations; status; distribution; relative abundance; cooperative wildlife program; annotated species list; specimen records; fall migration
Species: Black-crowned Night-Heron; Golden-crowned Sparrow; Lesser Golden-Plover; Dark-eyed Junco; birds
Location: Eagle Lake; southwestern Alberta
Map: 82P

4166. Rogers, T. 1959

Regional reports spring migration April 1, 1959 to May 31, 1959. Northern Rocky Mountain-intermountain region.

Audubon Field Notes 13(4):388-390.

Subject: observations; status; distribution; relative abundance; cooperative wildlife program; annotated species list; spring migration
Species: birds
Location: southwestern Alberta; Calgary area
Map: 82O; 82P; 82I; 82J

4167. Rogers, T. 1961

Regional reports. Fall migration. August 16 to November 30, 1960. Northern Rocky Mountain-intermountain region.

Audubon Field Notes 15(1):59-61.

Subject: observations; status; distribution; relative abundance; cooperative wildlife program; annotated species list; fall migration
Species: White-winged Scoter; Wandering Tattler; Lewis' Woodpecker; Clark's Nutcracker; Wilson's Warbler; Pine Grosbeak; Red Crossbill; Golden-crowned Sparrow
Location: southwestern Alberta

4168. Rogers, T.H. 1966

Regional reports. Fall migration. August 16 - November 30, 1965. Northern Rocky Mountain-intermountain region.

Audubon Field Notes 20(1):72-76.

Subject: observations; status; distribution; relative abundance; cooperative wildlife program; annotated species list; fall migration; mortality; road-kills
Species: Great Gray Owl; Pine Grosbeak; White-winged Crossbill
Location: Calgary area; Seebe; Sheep River
Map: 82J

4169. Rogers, T.H. 1967

Regional reports. Spring migration. April 1 - May 31, 1967. Northern Rocky Mountain-intermountain region.

Audubon Field Notes 21(4):524-527.

Subject: observations; status; distribution; relative abundance; cooperative wildlife program; annotated species list; spring migration
Species: White-winged Scoter; Surf Scoter
Location: Jasper National Park; Banff National Park

4170. Rogers, T.H. 1971

Regional reports. The fall migration August 16 to November 30, 1970. Northern Rocky Mountain - intermountain region.

Amer. Birds 25(1):80-84.

Subject: fall migration; abundance; observations; cooperative wildlife program; status; distribution; annotated species list
Species: Three-toed Woodpecker; flycatchers; Boreal Chickadee; Solitary Vireo; Tennessee Warbler; Magnolia Warbler; Yellow-rumped Warbler; Black-throated Gray Warbler
Location: Banff National Park; Vermilion Lakes
Map: 82O

4171. Rogers, T.H. 1973

The fall migration. August 16-November 30, 1972. Northern Rocky Mountain - intermountain region.

Amer. Birds 27(1):85-91.

Subject: fall migration; observations; cooperative wildlife program; status; distribution; annotated species list
Species: Common Loon; Northern Waterthrush
Location: Seebe; Canmore
Map: 82O

4172. Rogers, T.H. 1974

The fall migration. August 1 - November 30, 1973. Northern Rocky Mountain - intermountain region.

Amer. Birds 28(1):78-83.

Subject: fall migration; observations; cooperative wildlife program; status; distribution; annotated species list
Species: Bohemian Waxwing
Location: Jasper National Park

4173. Rogers, T.H. 1975

The fall migration. August 1 - November 30, 1974. Northern Rocky Mountain - intermountain region.

Amer. Birds 29(1):88-93.

Subject: fall migration; observations; cooperative wildlife program; status; distribution; annotated species list
Species: Boreal Chickadee; White-winged Crossbill
Location: Banff National Park; Peyto Lake
Map: 82O; 82N

4174. Rogers, T.H. 1976

The fall migration, August 1 - November 30, 1975. Northern Rocky Mountain - Intermountain Region.

Amer. Birds 30(1):97-101.

Subject: fall migration; observations; cooperative wildlife program
Species: Rose-breasted Grosbeak; Gadwall
Location: Banff National Park
Map: 82O; 82N

4175. Rogers, T.H. 1976

The spring migration. April 1 - May 31, 1976. Northern Rocky Mountain - Intermountain Region.

Amer. Birds 30(4):865-869.

Subject: spring migration; observations; cooperative wildlife program
Species: Northern Saw-whet Owl
Location: Waterton Lakes National Park
Map: 82H

4176. Rogers, T.H. 1977

The autumn migration. August 1 - November 30, 1976. Northern Rocky Mountain - Intermountain Region.

Amer. Birds 31(2):199-203.

Subject: fall migration; observations; cooperative wildlife program
Species: Blue Jay; Rosy Finch
Location: Calgary area; Columbia Icefield; Banff National Park
Map: 82J; 82O; 83C

4177. Rogers, T.H. 1977

The spring migration. April 1 - May 31, 1977. Northern Rocky Mountain - intermountain region.

Amer. Birds 31(5):1024-1027.

Subject: spring migration; observations; cooperative wildlife program; status; distribution; annotated species list
Species: Harlequin Duck; Northern Hawk Owl; Harris' Sparrow
Location: Longview; Banff; Seebe
Map: 82J; 82O

4178. Rogers, T.H. 1978

The fall migration. August 1 - November 30, 1977. Northern Rocky Mountain - intermountain region.

Amer. Birds 32(2):231-235.

Subject: colour-marked; fall migration; observations; cooperative wildlife program; status; distribution; annotated species list
Species: Trumpeter Swan; White-winged Scoter
Location: Grande Prairie; Seebe
Map: 83M; 82L

4179. Rogers, T.H. 1978

The spring season. March 1 - May 31, 1978. Northern Rocky Mountain - intermountain region.

Amer. Birds 32(5):1033-1036.

Subject: arrival dates; spring migration; observations; cooperative wildlife program; status; distribution; annotated species list
Species: Red-necked Grebe
Location: Banff
Map: 82O

4180. Rogers, T.H. 1979

The autumn migration. August 1 - November 30, 1978. Northern Rocky Mountain - Intermountain Region.

Amer. Birds 33(2):196-199.

Subject: fall migration; observations; cooperative wildlife program
Species: Barn Swallow; Rusty Blackbird
Location: Banff; Jasper National Park
Map: 82O; 83D

4181. Rogers, T.H. 1980

The autumn migration. August 1-November 30, 1979. Northern Rocky Mountain-intermountain region.

Amer. Birds 34:182-184.

Subject: band recoveries; colour-marked
Species: Trumpeter Swan
Location: Grande Prairie
Map: 83M

4182. Rogers, T.H. 1982

The autumn migration. August 1-November 30, 1981. Northern Rocky Mountain-intermountain region.

Amer. Birds 36(2):198-201.

Subject: observations; fall migration
Species: birds
Location: western Alberta; Rocky Mountains

4183. Rogers, T.H. 1984

The autumn migration. August 1 - November 30, 1983. Northern Rocky Mountain - Intermountain Region.

Amer. Birds 38(2):224-227.

Subject: fall migration; observations; cooperative wildlife program
Species: Pacific Loon
Location: Island Lake; Crowsnest Pass
Map: 82G

4184. Rowan, W. 1923

Migrations of the Golden and Black-bellied Plovers in Alberta.

Condor 25(1):21-23.

Subject: observations; fall migration; relative abundance; migration chronology; moulting; departure dates; spring migration
Species: Black-bellied Plover; Lesser Golden-Plover
Location: Edmonton area
Map: 83H

4185. Rowan, W. 1924

An opportunity to band Franklin's Gulls.

Wilson Bull. 36(1):42.

Subject: banding; nesting colonies; migration
Species: Franklin's Gull; Eared Grebe; shorebirds
Location: Edmonton area
Map: 83H

4186. Rowan, W. 1927

Banding Franklin's Gulls in Alberta.

Wilson Bull. 39(1):44-48.

Subject: banding; nesting colony; band recoveries; techniques - banding logistics; mortality
Species: Franklin's Gull
Location: Edmonton area
Map: 83H

4187. Rowan, W. 1928

The scientific aspects of bird-banding.

Bull. Northeastern Bird-Banding Assoc. 4:31-42. [Also reprinted, pp. 25-33. In: M.K. McNicholl (ed.). 1981. Bird banding in Alberta. Alberta Nat. Spec. Publ. No. 2.]

Subject: review; banding; research; migration; philosophy; study design
Species: Dark-eyed Junco
Location: central Alberta

4188. Rowan, W. 1929

Migration in relation to barometric and temperature changes.

Bull. Northeastern Bird-Banding Assoc. 5(3):85-92.

Subject: observations; fall migration; effect of weather; effect of barometric pressure; movements; migration route
Species: waterfowl; Mallard
Location: central Alberta; Beaverhill Lake area
Map: 83H

4189. Rowan, W. 1930

Experiments in bird migration. II. Reversed migration.

Proc. Natl. Acad. Sci. 16(7):520-525.

Subject: live-trapping; captive wildlife; fall migration; effect of photoperiod; wildlife release; band recoveries; reversed migration
Species: American Crow
Location: Edmonton area, Alberta
Map: 83H

4190. Rowan, W. 1931

The riddle of migration.

Williams & Wilkins, Baltimore.

Subject: [not reviewed]; migration
Species: birds
Location: Alberta

4191. Rowan, W. 1932

Experiments in bird migration. III. The effects of artificial light, castration and certain extracts on the autumnal movements of the American Crow (Corvus brachyrhynchos).

Proc. Natl. Acad. Sci. 18(11):639-654.

Subject: live-trapping; captive wildlife; wildlife release; fall migration; effect of photoperiod; dyed birds; band recoveries; castration; gonadotrophic hormone; reversed migration; migration route
Species: American Crow
Location: Beaverhill Lake, Alberta
Map: 83H

4192. Rowan, W. 1933

Fifty years of bird migration.

Pp. 51-63. In: Chapman, F.M. and T.S. Palmer. (eds.). Fifty years progress of American ornithology 1883-1933. Amer. Ornithol. Union, Lancaster, Penn.

Subject: cooperative wildlife program; migration; history
Species: birds
Location: Alberta

4193. Rowan, W. 1945

Homing, migration and instinct.

Science 102(2643):210-211.

Subject: migration; homing behaviour; wildlife release; juveniles; movements; innate behaviour
Species: American Crow
Location: Edmonton area
Map: 83H

4194. Rowan, W. 1946

Experiments in bird migration.

Trans. Roy. Soc. Can. ser. 3, 40, sec 5:123-135.

Subject: migration; photoperiodism; techniques - migration study
Species: Dark-eyed Junco; American Crow
Location: Edmonton, Hackett
Map: 83H; 83A

4195. Royall, W.C., Jr., Guarino, J.L., Zajanc, A. and Siebe, C.C. 1972

Movements of Starlings banded in California.

Bird-Banding 43(1):26-37.

Subject: band recoveries; migration
Species: European Starling
Location: Alberta

4196. Royall, W.C., Jr., Guarino, J.L. and Spencer, A.W. 1980

Seasonal dispersal of Red-winged Blackbirds banded in four western states

North Amer. Bird Bander 5:91-96.

Subject: band recoveries
Species: Red-winged Blackbird
Location: Glenwoodville
Map: 82H

4197. Ryder, R.A. 1963

Migration and population dynamics of American Coots in western North America.

Proc. Internatl. Ornithol. Congr. 13:441-453.

Subject: review; band recoveries; banding; movements; migration; population dynamics; mortality; life table; reproductive success
Species: American Coot
Location: Alberta

4198. Ryder, R.A. 1966

Some movements of Ring-billed Gulls color-marked in Colorado.

Blue Jay 24(2):73-75.

Subject: observations; dyed birds; movements
Species: Ring-billed Gull
Location: Edmonton area
Map: 83H

4199. Ryder, R.A. 1977

Gulls in Colorado: their distribution, status and movements.

Proc. Colonial Waterbird Group Conf. 1977:3-9.

Subject: band recoveries
Species: Ring-billed Gull
Location: Alberta

4200. Ryder, R.A. 1981

Movements and mortality of White Pelicans fledged in Colorado.

Colonial Waterbirds 4:72-76.

Subject: band recoveries
Species: American White Pelican
Location: Lake Newell
Map: 72L

4201. Sadler, T.S. 1974

Wind drift II.

Calgary Field Nat. 6(1):14-16.

Subject: review; observer bias; migration; birder effort
Species: birds
Location: southern Alberta

4202. Sadler, T.S. and Myres, M.T. (compilers) 1976

Alberta birds, 1961-1970, with particular reference to migration.

Prov. Museum of Alberta, Natural History, Occ. Paper No. 1. 314 pp.

Subject: compilation; observations; cooperative wildlife program; migration chronology; arrival dates; departure dates; species accounts; status; distribution
Species: birds
Location: Alberta

4203. Salt, K. 1981

Cover story: Bird-banding is hobby of Alberta housewife.

Pp. 1-4. In: M.K. McNicholl (ed.). 1981. Bird banding in Alberta. Alberta Nat. Spec. Issue No. 2. [Reprinted from Family Herald & Weekly Star 7 Aug. 1940]

Subject: banding; ornithologist; popular account; history
Species: birds; Northern Harrier; Ferruginous Hawk; Great Horned Owl
Location: southern Alberta

4204. Salt, W.R. 1931

Banding operations at Rosebud, Alberta during 1930-31.

News from the Bird Banders 6(3):6-8.

Subject: banding
Species: Swainson's Hawk; Ferruginous Hawk, Merlin; Great Horned Owl, Long-eared Owl
Location: Rosebud area
Map: 82P

4205. Salt, W.R. 1936

A plea for the banding of raptors

News from the Bird Banders 9:19-20

Subject: banding
Species: raptors
Location: Rosebud area
Map: 82P

4206. Salt, W.R 1937

Recoveries of hawks.

News from the Bird Banders 12:22

Subject: band recoveries
Species: Swainson's Hawk; Red-tailed Hawk, Ferruginous Hawk
Location: Rosebud
Map: 82P

4207. Salt, W.R. 1939

Notes on recoveries of banded Ferruginous Rough-legged Hawks (Buteo regalis).

Bird-Banding 10:80-84. [reprinted pp. 33-37 In: M.K. McNicholl (ed.). 1981. Bird banding in Alberta. Alta Nat. Spec. Issue No. 2.].

Subject: band recoveries; migration route, mortality
Species: Ferruginous Hawk
Location: Rosebud; Standard; Red Deer River
Map: 82P

4208. Salt, W.R. 1939

Tale of a hawk bander.

Bird-Banding 10:115-121.

Subject: banding; techniques - bird handling; band recoveries; live-capture; nest defense; behaviour
Species: hawks; falcons; owls
Location: Rosebud; Beynon
Map: 82P

4209. Salt, W.R. 1940

Wanted: information on Sparrow Hawks.

News from the Bird Banders 15:2.

Subject: banding
Species: raptors; Ferruginous Hawk
Location: Edmonton; Rosebud area
Map: 83H; 82P

4210. Salt, W.R. 1983

Commentary on the 1982 Annual Report.

N. Am. Bird Bander 8(2):88.

Subject: philosophy; banding; bander effort
Species: birds
Location: Alberta

4211. Schmitke, R.G. 1957

An analysis of banding and band returns of stocked pheasants in Alberta.

Unpubl. report, Alberta Fish and Wildlife Division. 13 pp. [AFW-57-008]

Subject: wildlife release; banding; history; band recoveries, distribution; movements
Species: Ring-necked Pheasant
Location: Alberta

4212. Schmutz, J. 1986

Canada, west.

Eyas 9(2):21.

Subject: banding; environmental education
Species: Burrowing Owl; raptors
Location: Alberta; Calgary Zoo
Map: 82O

4213. Schmutz, J.K. 1985

Analysis and publication of banding data of Alberta raptors.

Report prep. for Alberta Environmental Research Trust, prep. by Dept. Biology, Univ. of Saskatchewan, Saskatoon. (various paging)

Subject: banding data; status; distribution; relative abundance; population trend; breeding chronology
Species: Ferruginous Hawk; Swainson's Hawk
Location: southeastern Alberta

4214. Schmutz, J.K. and Fyfe, R.W. 1987

Migration and mortality of Alberta Ferruginous Hawks.

Condor 89(1):169-174.

Subject: banding; band recoveries; gene flow; migration pathway; migration chronology; mortality; survival; grassland; winter ecology; Christmas Bird Count analysis
Species: Ferruginous Hawk
Location: southeastern Alberta

4215. Schroeder, M.A. 1986

Behavioural differences of female Spruce Grouse undertaking short and long migrations.

Condor 88(3):281-288.

Subject: behaviour; radio-telemetry; movements; migration; age/sex related differences; dispersal; winter range; summer range
Species: Spruce Grouse
Location: Gorge Creek; southwestern Alberta
Map: 82J

4216. Sealy, S.G. 1983

Blackbird banding.

Unpubl. report, Fish and Wildlife Division, Alberta Dept. of Lands and Forests. unnumbered. [AFW-83-007]

Subject: banding; nesting chronology; nestling mortality
Species: Red-winged Blackbird; Yellow-headed Blackbird; Brewer's Blackbird; Brown-headed Cowbird
Location: Brooks
Map: 72L

4217. Sealy, S.G. 1984

Blackbird banding.

Unpubl. report, Fish and Wildlife Division, Alberta Dept. of Lands and Forests. unnumbered. [AFW-84-012]

Subject: banding; crop depredation; breeding chronology
Species: Red-winged Blackbird; Yellow-headed Blackbird
Location: Brooks
Map: 72L

4218. Serr, E. 1979

The autumn migration. August1 - November 30, 1978.
Northern Great Plains Region.

Amer. Birds 33:188-191.

Subject: fall migration; observations;
status; distribution; cooperative
wildlife program; relative abundance;
annotated species list
Species: birds
Location: Alberta

4219. Serr, E.M. 1975

The spring migration. April 1 - May 31, 1975.
Northern Great Plains.

Amer. Birds 29(4):867-870.

Subject: spring migration; observations;
status; distribution; cooperative
wildlife program; relative abundance;
annotated species list
Species: birds
Location: Alberta

4220. Serr, E.M 1976

The fall migration, August 1 - November 30, 1975.

Amer. Birds 30(1):87-90.

Subject: fall migration; observations;
status; distribution; cooperative
wildlife program; relative abundance;
annotated species list
Species: birds
Location: Alberta

4221. Serr, E.M. 1976

The spring migration. April 1 - May 31, 1976.
Northern Great Plains.

Amer. Birds 30(4):855-858.

Subject: spring migration; observations;
status; distribution; cooperative
wildlife program; relative abundance;
annotated species list
Species: birds
Location: Alberta

4222. Serr, E.M. 1977

The autumn migration. August 1 - November 30, 1976.
Northern Great Plains.

Amer. Birds 31(2):180-184.

Subject: fall migration; observations;
status; distribution; cooperative
wildlife program; relative abundance;
annotated species list
Species: birds
Location: Alberta

4223. Serr, E.M. 1977

The spring migration. April 1 - May 31, 1977.
Northern Great Plains Region.

Amer. Birds 31(5):1013-1016.

Subject: spring migration; observations;
status; distribution; cooperative
wildlife program; relative abundance;
annotated species list
Species: birds
Location: Alberta

4224. Serr, E.M. 1978

The fall migration. August 1 - November 30, 1977.
Northern Great Plains.

Amer. Birds 32(2):220-223.

Subject: fall migration; observations;
status; distribution; cooperative
wildlife program; relative abundance;
annotated species list
Species: birds
Location: Alberta

4225. Serr, E.M 1978

The spring migration. March 1 - May 31, 1978.
Northern Great Plains Region.

Amer. Birds 32(5):1021-1024.

Subject: spring migration; observations;
status; distribution; cooperative
wildlife program; relative abundance;
annotated species list
Species: birds
Location: Alberta

4226. Sharp, B. 1972

Eastward migration of Blue-winged Teal.

J. Wildl. Manage. 36(4):1273-1277.

Subject: band recoveries; fall migration;
migration routes
Species: Blue-winged Teal
Location: Alberta

4227. Sharp, L. 1973

Observation.

Edmonton Nat. January 1973:5-7.

Subject: observations; mixed species
flocks; fall migration
Species: Tennessee Warbler; Blackpoll
Warbler; Palm Warbler; Wilson's Warbler;
Red-breasted Nuthatch; Black-capped
Chickadee
Location: Edmonton
Map: 83H

4228. Sherrington, P. 1975

Annual hawk watch - October 5th, 1975.

Calgary Field Nat. 7(5):147-148.

Subject: observations; fall migration; hawk
watch; captive propagation
Species: raptors; birds/mammals
Location: Cochrane Hill; Priddis; Black
Diamond
Map: 82J; 82O

4229. Sherrington, P. 1979

Field trip report/ the annual hawk watch, October 1
1978.

Calgary Field Nat. 10(6):176-178.

Subject: observations; occurrence; hawk
watch; fall migration
Species: raptors; birds; Coyote
Location: Priddis Slough; Black Diamond
area
Map: 82J

4230. Sladen, W.J.L. 1973

A continental study of Whistling Swans using neck
collars.

Wildfowl 24:8-14.

Subject: band recoveries; individually
marked; neck collars; leg bands;
distribution; migration routes;
techniques - banding protocol
Species: Tundra Swan
Location: Alberta

4231. Smith, A.R. and Assmann, P.F. 1980

Notes on the fall migration of warblers and vireos
in Edmonton.

Alta. Nat. 10(2):43-49.

Subject: observations; fall migration;
habitat selection; migration chronology;
relative abundance; netting data
Species: warblers; vireos
Location: Edmonton; Mill Creek; North
Saskatchewan River Valley; Whitemud Creek
Map: 83H

4232. Smith, A.R. 1981

Preliminary results of Merlin banding in Edmonton,
Alberta.

Alta. Nat. Spec. Issue No. 2:38-40.

Subject: band recoveries; movements;
mortality
Species: Merlin
Location: Edmonton
Map: 83H

4233. Smith, A.R. and Dickson, H.L. 1989

Prairie shorebird survey 1987.

Unpubl. report, Canadian Wildlife Service,
Western and Northern Region. 60 pp.

Subject: aerial survey; ground survey;
spring migration; habitat protection;
fall migration; status; distribution;
air:ground comparison
Species: shorebirds
Location: Alberta

4234. Smith, C. 1988

Carol's birdfeeder.

Edmonton Nat. 16(4):16-17.

Subject: observations; banding; bird feeders
Species: Varied Thrush; Black-capped Chickadee; Evening Grosbeak; Blue Jay; White-breasted Nuthatch; Downy Woodpecker
Location: Strathcona County
Map: 83H

4235. Smith, K.G. 1979

Migrational movements of Blue Jays west of the 100th meridian.

N. Am. Bird Bander 4(2):49-52.

Subject: banding, band recoveries, migration
Species: Blue Jay
Location: Alberta

4236. Smith, W.W. 1987

Spring raptor migration, 1987.

Calgary Bird Club Bull. No. 58:3-4.

Subject: observations; spring migration; hawk watch
Species: raptors
Location: southern Alberta; Fish Creek
Map: 82J; 82H; 82I

4237. Smith, W.W. 1969

Hawk watch of 21 September 1969.

Calgary Field Nat. 1(3):8-9.

Subject: observations; fall migration
Species: birds, raptors, Beaver
Location: Horseshoe Canyon, Drumheller
Map: 82P

4238. Sorensen, M.F. 1970

Preliminary results of waterfowl banding during August, 1969 in the vicinity of Driedmeat Lake, Alberta.

Unpubl. report, Can. Wildl. Serv., Edmonton. 6 pp. [CWS-6-70]

Subject: banding; species composition; age and sex ratio; population
Species: waterfowl
Location: Driedmeat Lake
Map: 83A

4239. Sorensen, M.F. 1970

Recoveries from 1968 and 1969 preseason banding in the vicinity of Driedmeat Lake, Alberta.

Unpubl. report, Can. Wildl. Serv., Edmonton. 7 pp. [CWS-55-70]

Subject: band recoveries; age and sex ratio
Species: waterfowl
Location: Driedmeat Lake
Map: 83A

4240. Speich, S.M. 1977

Commentary on the 1976 Annual Report.

N. Am. Bird Bander 2(3):143-144.

Subject: banding; bander effort
Species: birds
Location: Alberta

4241. Speirs, D. 1989

Banders - one of yours?.

Alta. Nat. 19(1):2.

Subject: band recoveries; mortality
Species: Yellow Warbler
Location: Calgary
Map: 82O

4242. Spencer, D.A. 1976

Wintering of the migrant Bald Eagle in the lower 48 states.

Natl. Agr. Chem. Assoc.

Subject: band recoveries
Species: Bald Eagle
Location: Alberta

4243. St. Clair, K. 1970

Field trip for migrating waterfowl.

Calgary Field Natur. 1(10):3.

Subject: observations; spring migration
Species: birds/mammals
Location: Weed Lake; Deadhorse Lake; Namaka Lake
Map: 82I; 82P

4244. Steeves, J.B. and Steeves, M.E. 1985

A five-year shorebird migration study at Calgary, Alberta.

Alta. Bird Record 3(4):64-71.

Subject: roadside survey; migration chronology; relative abundance; arrival dates; departure dates; species lists; effect of habitat change; effect of water level
Species: shorebirds
Location: Calgary area
Map: 82I; 82P

4245. Stelfox, J. 1963

Geese aerial survey in N.E. and N.W. Alberta.

Unpubl. report, Fish and Wildlife Division, Alberta Dept. of Lands and Forests. unnumbered. [AFW-63-013]

Subject: fall migration; relative abundance; distribution
Species: Snow Goose; Trumpeter Swan; Canada Goose; Greater White-fronted Goose
Location: northern Alberta

4246. Stephen, W.J.D. 1977

Autumn Whooping Crane sightings Prairie Provinces: 1977.

Unpubl. report, Can. Wildl. Serv., Saskatoon. 22 pp. + App. [CWS-91-77]

Subject: observations; fall migration, data forms
Species: Whooping Crane
Location: Alberta

4247. Stevens, D.A. 1935

The distribution of the bird-banding stations.

Bird-Banding 6:25-28.

Subject: banding stations; banding program; bander effort
Species: birds
Location: Alberta

4248. Stevens, D.A. 1940

Bird banding in the last five years.

Bird-Banding 11:169-173.

Subject: banding; bander effort
Species: birds
Location: Alberta

4249. Stiles, D. 1985

1984 bird banding.

Pica 5(2):21-22.

Subject: banding; band recoveries
Species: Mountain Bluebird; Tree Swallow
Location: Calgary area; Diamond City; Okotoks; Red Deer
Map: 82I; 82J; 82O; 82P; 83H; 83A

4250. Stiles, D. 1989

Banding - Calgary area - 1988.

Alta. Nat. 19(1):12.

Subject: banding; nest boxes; band
recoveries; movements
Species: Mountain Bluebird; Tree Swallow
Location: Calgary area
Map: 82O; 82P; 82I; 82J

4251. Stiles, D.J. 1981

Results of Calgary area banding of Tree Swallows and Mountain Bluebirds, 1976 and 1977.

Alta. Nat. Spec. Issue No. 2:40-45.

Subject: banding; bluebird trail; band
recoveries; recapture date
Species: Tree Swallow; Mountain Bluebird
Location: Calgary area
Map: 82O; 82P; 82I; 82J

4252. Stocking, M.K. 1974

A decade of banding in Beloit, Wisconsin

Inland Bird Banding News 46:123-137

Subject: band recoveries
Species: Common Grackle
Location: Alberta

4253. Sugden, L.G. and Martin, P.W. 1959

Analysis of recoveries of local ducks banded in south-central British Columbia during the summers of 1957 and 1958.

Unpubl. interim report, British Columbia Fish and Game Branch. 8 pp. [CWS-22-59]

Subject: band recoveries; hunting seasons
Species: Bufflehead; Redhead
Location: Alberta

4254. Sugden, L.G. 1964

Biology, distribution, and productivity of arctic geese migratory through northern Alberta.

Unpubl. report, Can. Wildl. Serv., Saskatoon 7 pp. [CWS-34-64]

Subject: aerial survey; fall migration
Species: geese; swans
Location: Hay-Zama Lakes; Peace-Athabasca
Delta
Map: 84L; 74L; 84I

4255. Swenk, M.H. and Stevens, O.A. 1929

Harris's Sparrow and the study of it by trapping.

Wilson Bull. 41(3):129-177.

Subject: review; distribution; spring
migration; status; relative abundance;
arrival dates; departure dates
Species: Harris' Sparrow
Location: Alberta, Athabasca Landing;
Flagstaff; Hay River; Fort Chipewyan
Map: 83I; 74L; 73O; 84N

4256. Swisher, O.D. (compiler) 1976

Annual report. An analysis of bird-banding reports for 1975 within the area of the Western Bird Banding Association.

N. Am. Bird Bander 1(2):81-88.

Subject: banding; species list
Species: birds
Location: Alberta

4257. Swisher, O.D. (compiler) 1977

Annual report. An analysis of bird-banding reports for 1976 within the area of the Western Bird Banding Association.

N. Am. Bird Bander 2(3):133-138.

Subject: banding; species list
Species: birds
Location: Alberta

4258. Swisher, O.D. (compiler) 1978

Annual report. An analysis of bird-banding reports for 1977 within the area of the Western Bird Banding Association.

N. Am. Bird Bander 3(2):77-83.

Subject: banding; species list
Species: birds
Location: Alberta

4259. Tacha, T.C., Vohs, P.A. and Iverson, G.C. 1984

Migration routes of Sandhill Cranes from mid-continental North America.

J. Wildl. Manage. 48(3):1028-1033.

Subject: observations; migration; marked
birds; migration routes
Species: Sandhill Crane
Location: Alberta

4260. Tainter, F.R. (compiler) 1981

Annual report. An analysis of bird-banding reports for 1980 within the area of the Western Bird Banding Association.

N. Am. Bird Bander 6(2):73-78.

Subject: banding; species list
Species: birds
Location: Alberta

4261. Taylor, D.M. 1981

Commentary on the 1980 Annual Report.

N. Am. Bird Bander 6(2):84-85.

Subject: banding; bander effort
Species: birds
Location: Alberta

4262. Taylor, P. 1985

Wings along the Winnipeg. The birds of the Pinawa-Lac du Bonnet region, Manitoba.

Man. Nat. Soc. Eco. Ser. No. 2. (Initially published 1983, reprinted with minor corrections and a supplement, 1985.) 223 pp.

Subject: band recoveries
Species: Evening Grosbeak
Location: Winterburn
Map: 83H

4263. Terres, J.K. 1956

Trumpeter Swans from Canada sighted in Idaho.

Audubon 58(3):100-101.

Subject: band recoveries
Species: Trumpeter Swan
Location: Saskatoon Lake
Map: 83M

4264. Thormin, T. (compiler) 1980

Fall birds.

Edmonton Nat. 8(2):9-11. [incorrectly identified as 9(2) on page 1].

Subject: observations; occurrence;
annotated species list; cooperative
wildlife program; fall migration;
departure dates; arrival dates
Species: birds
Location: Edmonton area; Beaverhill Lake;
Whitford Lake
Map: 83H

4265. Thormin, T. 1980

Warbler migration in Edmonton.

Edmonton Nat. 8(2):5-8. [incorrectly identified as 9(2) on page 1].

Subject: spring migration; observations;
effect of weather; migration chronology;
fall migration
Species: warblers; passerines
Location: Edmonton
Map: 83H

4266. Thormin, T. (compiler) 1981

Bird sightings - spring 1981.

Edmonton Nat. 9(2):3-8.

Subject: observations; occurrence; annotated species list; cooperative wildlife program; spring migration; distribution
Species: birds
Location: Edmonton area; Beaverhill Lake
Map: 83H

4267. Thormin, T. (compiler) 1982

Bird sightings - fall 1981.

Edmonton Nat. 9(3):3-8.

Subject: observations, annotated species list; cooperative wildlife program; fall migration; relative abundance; distribution
Species: birds
Location: Edmonton area, Beaverhill Lake; Elk Island National Park; Westlock area
Map: 83H; 83I

4268. Trann, K. 1976

A brief report on Alberta raptor banding

Alta. Nat. 6(2):101-102.

Subject: review; banding; band recoveries; cooperative wildlife program; species list
Species: raptors
Location: Alberta

4269. Truan, V. (compiler) 1984

Annual report. An analysis of bird-banding reports for 1983 within the area of the Western Bird Banding Association.

N. Am. Bird Bander 9(3):17-28.

Subject: banding; species list
Species: birds
Location: Alberta

4270. Truan, V.A. 1976

Commentary on the Annual Report.

N. Am. Bird Bander 1(2):100-101.

Subject: banding; bander effort
Species: birds
Location: Alberta

4271. Tuck, L.M. 1962

The chronology of the spring migration of snipe (Capella gallinago).

Snipe Investigations, Progress Report No. 1, Can. Wildl. Serv., National Parks Branch, Department of Northern Affairs and National Resources. 37 pp. [CWS-35-62]

Subject: spring migration; arrival dates; migration chronology
Species: Common Snipe
Location: Alberta

4272. Turner, B. and Pryor, P. 1975

Trumpeter Swan fall survey and banding. Grande Prairie, 1975.

Unpubl. report, Can. Wildl. Serv., Edmonton. 2 pp. + tables. [CWS-75-169]

Subject: aerial survey; fall population; banding; age ratio; mortality
Species: Trumpeter Swan
Location: Grande Prairie area
Map: 83M

4273. Turner, R.W. 1985

Migration in the Edmonton area, fall 1985.

Calgary Bird Club Bull. No. 43:6-7.

Subject: observations; fall migration; effect of weather
Species: warblers; waterfowl; hawks; shorebirds
Location: Edmonton area; Beaverhill Lake
Map: 83H

4274. Tweit, J.C. (compiler) 1985

Annual report. A compilation of bird-banding reports for 1984 within the area of the Western Bird Banding Association.

N. Am. Bird Bander 10(3):82-106.

Subject: banding; bander effort; species list
Species: birds
Location: Alberta

4275. Tweit, J.C. (compiler) 1986

Annual report. A compilation of bird-banding reports for 1985 within the area of the Western Bird Banding Association.

N. Am. Bird Bander 11(3):107-122.

Subject: banding; bander effort; species list
Species: birds
Location: Alberta

4276. Tweit, J.C. (compiler) 1987

Annual report. A compilation of bird-banding reports for 1986 within the area of the Western Bird Banding Association.

N. Am. Bird Bander 12(3):128-142.

Subject: banding; species list; bander effort
Species: birds
Location: Alberta

4277. Van Den Akker, J.B. and Wilson, V.T. 1949

Twenty years of bird banding at Bear River Migratory Bird Refuge, Utah.

J. Wildl. Manage. 13(4):359-376.

Subject: band recoveries
Species: Canada Geese; ducks
Location: Alberta

4278. Van Tighem, K. 1986

Regional records - August 1985 to November 1985. Zone 4: Banff/Jasper Region.

Alta. Bird Record 4(1):27-29.

Subject: cooperative wildlife program; observations; status; distribution; annotated species list; fall migration
Species: birds
Location: Banff National Park; Jasper National Park
Map: 82O; 82N; 83C; 83D; 83E; 83F

4279. Van Tighem, K.J. and Burns, G.R. 1984

The 1984 spring bird migration: Elk Island National Park.

Alta. Nat. 14(4):131-134.

Subject: roadside survey; spring migration; migration chronology; species list; arrival dates
Species: birds
Location: Elk Island National Park
Map: 83H

4280. Vermeer, K. 1970

Autumn migration of juvenile White Pelicans from western Canada.

Blue Jay 28(2):88.

Subject: banding; band recoveries
Species: American White Pelican
Location: Alberta

4281. Vermeer, K. 1977

Comparison of White Pelican recoveries from colonies east and west of the Canadian Rocky Mountains.

Murrelet 58(3):78-82.

Subject: band recoveries; banding; migration routes
Species: American White Pelican
Location: Primrose Lake; south-central Alberta
Map: 73L

4282. Wade, D. (compiler) 1962

Co-operative spring migration study, 1962.

Blue Jay 20(3):104-107.

Subject: cooperative wildlife program; spring migration; observations; arrival dates; species list
Species: birds
Location: Erskine; Hardisty
Map: 83A; 73D

4283. Wade, D. (compiler) 1963

Co-operative spring migration study, 1963.

Blue Jay 21(3):86-88.

Subject: cooperative wildlife program; spring migration; observations; arrival dates; species list
Species: birds
Location: Thorsby
Map: 83G

4284. Walters, P.M. (compiler) 1982

Annual report. An analysis of bird-banding reports for 1981 within the area of the Western Bird Banding Association.

N. Am. Bird Bander 7(2):73-78.

Subject: banding; species list
Species: birds
Location: Alberta

4285. Walters, P.M. and Balph, M.H. 1982

Significant encounters with banded birds. 1. Non-passerines.

N. Am. Bird Bander 7(4):178.

Subject: band recoveries
Species: Snow Geese
Location: Consort
Map: 73D

4286. Walters, P.M. (compiler) 1983

Annual report. An analysis of bird-banding reports for 1982 within the area of the Western Bird Banding Association.

N. Am. Bird Bander 8(2):75-81.

Subject: banding; species list
Species: birds
Location: Alberta

4287. Ward, J.C., Dyke, G.R. and Sharp, P.L. 1976

Bird migration watches on Crown Lease Number 17, Athabasca Oil Sands, Alberta, 1975.

Prep. for Syncrude Canada Ltd., prep. by LGL Ltd. 289 pp.

Subject: [not reviewed]; migration watch; relative abundance
Species: waterbirds; birds
Location: Syncrude Lease #17
Map: 74D; 74E

4288. Weaver, H.R. 1971

Pre-hunting season waterfowl banding in central Alberta, 1971.

Unpubl. report, Can. Wildl. Serv., Edmonton. 7 pp. [CWS-37-71]

Subject: banding; age and sex ratio; species composition; management
Species: waterfowl
Location: central Alberta
Map: 83A

4289. Weaver, H.R. 1971

Pre-hunting season waterfowl banding in east-central Alberta, 1971.

Unpubl. report, Can. Wildl. Serv., Edmonton. 7 pp. [CWS-38-71]

Subject: banding; distribution; management; crop depredation; age and sex ratio; species composition
Species: waterfowl
Location: east-central Alberta
Map: 73E

4290. Weaver, H.R. 1972

Pre-season waterfowl banding in east-central Alberta, 1972.

Unpubl. report, Can. Wildl. Serv., Edmonton. 10 pp. [CWS-57-72]

Subject: banding; species composition; age and sex ratio
Species: waterfowl
Location: east-central Alberta; Vermilion
Map: 73E

4291. Weaver, H.R. 1973

Summary of recovery results from pre-hunting season duck banding in central Alberta 1966-1970.

Unpubl. report, Can. Wildl. Serv., Edmonton. 24 pp. [CWS-14-73]

Subject: banding; band recoveries; hunting mortality; distribution; species composition
Species: ducks
Location: central Alberta; Driedmeat Lake
Map: 83A

4292. Weaver, H.R. 1975

Summary of waterfowl banding in Alberta, 1975.

Unpubl. report, Fish and Wildlife Division, Alberta Recreation, Parks and Wildlife. 14 pp. [AFW-75-066]

Subject: banding; live-trapping
Species: waterfowl
Location: Alberta

4293. Weaver, H.R., Turner, B.C., Pryor, S.P. and Allen, J.R. 1979

Recovery distribution from summer duck banding in Alberta.

Alberta Waterfowl Technical Committee, Special Report No. 2. 127 pp. [AFW-81-028]

Subject: banding -preseason; band recoveries; age and sex data; distribution; species composition; flyway affinity
Species: ducks
Location: Alberta

4294. Weber, M.A., Young, D.A. and Weidl, D.A. 1984

Waterfowl migration in relation to oil pumping activities, Hay-Zama Lakes, Alberta. A monitoring study spring 1984.

Report prep. for Zama Holdings Ltd., Esso Resources Canada Ltd., and Turalta Exploration Ltd., Calgary, prep. by Environmental Management Associates, Calgary. 26 pp.

Subject: wildlife monitoring study; aerial survey; ground survey; migration chronology; spring staging population; distribution; habitat assessment; disturbance factors
Species: geese; ducks
Location: Hay-Zama Lakes
Map: 84L

4285. Weber, M.A. and Young, D.A. 1985

Waterfowl migration in relation to oil pumping activities, Hay-Zama Lakes, Alberta. A monitoring study fall 1984.

Report prep. for Zama Holdings Ltd. Esso Resources Canada Ltd. and Turalta Exploration Ltd., Calgary, prep. by Environmental Management Associates, Calgary. 35 pp.

Subject: wildlife monitoring study; aerial survey; ground survey; migration chronology; fall staging population; distribution; habitat assessment; disturbance factors
Species: geese; ducks
Location: Hay-Zama Lakes
Map: 84L

4286. Weber, M.A. and Young, D.A. 1985

Waterfowl migration in relation to oil pumping activities, Hay-Zama Lakes, Alberta. A monitoring study spring, 1985.

Report prep. for Zama Holdings Ltd., Esso Resources Canada Ltd. and Turalta Exploration Ltd., Calgary, prep. by Environmental Management Associates, Calgary. 35 pp.

Subject: wildlife monitoring study; aerial survey, ground survey; migration chronology; spring staging population; distribution; habitat assessment; disturbance factors
Species: geese; ducks
Location: Hay-Zama Lakes
Map: 84L

4287. Wedgwood, J. 1982

The spring migration. March 1 - May 31, 1982. Prairie Provinces Region.

Amer. Birds 36(5):884-886.

Subject: spring migration; observations; status, distribution; cooperative wildlife program; relative abundance; annotated species list
Species: birds
Location: Alberta

4288. Wedgwood, J.A. 1982

The autumn migration. August 1 - November 30, 1981. Prairie Provinces Region.

Amer. Birds 36(2):188-190.

Subject: fall migration; observations; status; distribution; cooperative wildlife program; relative abundance; annotated species list
Species: birds
Location: Alberta

4289. Weller, M.W. and Ward, P. 1959

Migration and mortality of hand-reared Redheads (Aythya americana).

J. Wildl. Manage. 23(4):427-433.

Subject: captive-reared, band recoveries
Species: Redhead
Location: Alberta

4300. Weller, M.W. 1964

Distribution and migration of the Redhead.

J. Wildl. Manage. 28(1):64-103.

Subject: review; distribution; migration; status, population trends; movements; population index; band recoveries
Species: Redhead
Location: Alberta

4301. Wendt, S., Metras, L. and Demers, A. 1986

Annual report to banders - summary of bird banding in Canada in 1982.

Can. Wildl. Serv. Progress Notes No. 158. 10pp. (+ 2pp. in erratum).

Subject: banding; cooperative wildlife program
Species: birds
Location: Alberta

4302. Wershler, R. 1987

Fall 1986 - highlights.

Alta. Bird Record 5(1):1.

Subject: highlights; new species; hypothetical species; cooperative wildlife program; observations; status; distribution; fall migration
Species: Cattle Egret; Rufous-necked Stint; Sharp-tailed Sandpiper; Sabine's Gull; Great Crested Flycatcher; Scissor-tailed Flycatcher, Eastern Bluebird; Cassin's Sparrow
Location: Inglewood Bird Sanctuary; Medden; Beynon, Sandy Point Recreation Area; Alberta
Map: 82O; 82P; 72L

4303. Wershler, R. 1987

Spring 1987 - highlights.

Alta. Bird Record 5(2):50.

Subject: highlights; spring migration; sight record; photograph record; new species
Species: Northern Cardinal; Great Egret; Eastern Bluebird; Black-necked Stilt; birds
Location: Water Valley; Cypress Hills; Pakowki Lake; Penhold area; Burnt Lake
Map: 83A; 82O; 72E

4304. Weseloh, D.V. 1974

Highlights of fall, 1973, bird migration. Part 1: southern Alberta.

Alta. Nat. 4(1):25-28.

Subject: fall migration; migration chronology; cooperative wildlife program; observations; distribution; relative abundance; species accounts
Species: birds
Location: southern Alberta

4305. Weseloh, D.V.(C.). 1972

Migration of the Herring Gull in the Calgary area, 1965-1971.

Calgary Field Nat. 3(9):122-123.

Subject: observations; migration chronology; spring migration; fall migration
Species: Herring Gull; gulls
Location: Calgary
Map: 82I; 82J; 82O; 82P

4306. Weseloh, D.V.C. 1976

Migration and occurrence of the Rough-legged Hawk in 'the Edmonton area', 1972-1975.

Edmonton Nat. 4(1):15-18.

Subject: review; observations; migration chronology, Animal Record Cards
Species: Rough-legged Hawk
Location: Edmonton area
Map: 83H; 83G

4307. Weseloh, D.V.C. 1981

Repeat sightings of some individually marked Ring-billed Gulls at Calgary, Alberta.

Alta. Nat. Spec. Issue No. 2:45-53.

Subject: observations; banding; individually marked; nesting colony; movements; natural history; urban wildlife
Species: Ring-billed Gull
Location: Calgary

4308. West, G.C., Peyton, L.J. and Irving, L. 1968

Analysis of spring migration of Lapland Longspurs to Alaska.

Auk 85(4):639-653.

Subject: spring migration; review; migration route; observations
Species: Lapland Longspur
Location: Alberta

4309. West, G.C. and Peyton, L.J. 1972

The spring migration of the Tree Sparrow through southern Yukon Territory.

Bird-Banding 43(4):241-256.

Subject: spring migration; migration chronology
Species: American Tree Sparrow
Location: Edmonton area
Map: 83H

4310. Williams, C.S. 1944

Migration of the Red-head from the Utah breeding grounds.

Auk 61(2):251-259.

Subject: band recoveries
Species: Redhead
Location: Alberta

4311. Wolford, J. 1974

Highlights of spring migration, 1974. Part II: central Alberta.

Alta. Nat. 4(4):100-101.

Subject: observations; spring migration; migration chronology, species accounts; relative abundance; distribution
Species: birds
Location: central Alberta

4312. Wolford, J.W. 1975

1974 fall migration highlights -central Alberta.

Alta. Nat. 5(1):78-80.

Subject: observations; species accounts; distribution; relative abundance; fall migration; migration chronology
Species: birds
Location: central Alberta

4313. Yates, M.A., Riddle, K.E. and Ward, F.P. 1988

Recoveries of Peregrine Falcons migrating through the eastern and central United States, 1955-1985.

Chapt. 44. Pp. 471-483. In: T.J. Cade, J.H. Enderson, C.G. Thelander and C.M. White. (eds.). Peregrine Falcon populations/their management and recovery. The Peregrine Fund, Boise, Idaho.

Subject: band recoveries
Species: Peregrine Falcon
Location: Alberta

4314. Yonge, K.S. and Christiansen, M.L. 1981

A review of bird migration patterns and techniques for monitoring migration.

Syncrude Canada Ltd. Professional Paper 1981-2, Edmonton. 35pp.

Subject: literature review; migration patterns; techniques - migration monitoring; radar tracking
Species: birds
Location: Cold Lake; Alberta
Map: 73L

4315. Young, D.A. and Weber, M.A. 1982

Waterfowl migration in relation to oil pumping activities, Hay-Zama Lakes, Alberta. A monitoring study fall 1982.

Report prep. for Zama Holdings Ltd., and Esso Resources Canada Ltd., Calgary, prep. by Environmental Management Associates, Calgary. 35 pp.

Subject: wildlife monitoring study; aerial survey; ground survey; migration chronology; fall staging population; distribution; habitat assessment; disturbance factors
Species: geese; ducks
Location: Hay-Zama Lakes
Map: 84L

4316. Young, D.A., Weber, M.A. and Weidl, D.A. 1983

Waterfowl migration in relation to oil-pumping activities, Hay-Zama Lakes, Alberta. A monitoring study spring 1983.

Report prep. for Zama Holdings Ltd. and Esso Resources Canada Ltd., Calgary, prep. by Environmental Management Associates, Calgary. 32 pp.

Subject: wildlife monitoring study; aerial survey; ground survey; migration chronology; spring staging population; distribution; habitat assessment; disturbance factors
Species: geese; ducks
Location: Hay-Zama Lakes
Map: 84L

4317. Young, D.A. and Weber, M.A. 1984

Migratory birds survey - spring, 1984.

Report prep. for the Slave River Hydro Study Group, prep. by Environmental Management Associates, Calgary. 64 pp.

Subject: aerial survey; boat survey; migration watch; relative abundance; migration chronology; distribution; habitat selection; migration patterns; fall staging population
Species: waterfowl; shorebirds; raptors; American White Pelican
Location: Slave River
Map: 74M

4318. Young, D.A., Weber, M.A. and Weidl, D.A. 1984

Waterfowl migration in relation to oil pumping activities, Hay-Zama Lakes, Alberta. A monitoring study fall 1983.

Report prep. for Zama Holdings Ltd., and Esso Resources Canada Ltd., Calgary, prep. by Environmental Management Associates, Calgary. 29 pp.

Subject: wildlife monitoring study; aerial survey; ground survey; migration chronology; fall staging population; distribution; habitat assessment; disturbance factors
Species: geese; ducks
Location: Hay-Zama Lakes
Map: 84L

4319. Young, D.A. and Weber, M.A. 1985

Fall, 1985 waterbird migration surveys - Oslo project.

Report prep. for Esso Resources Canada Ltd., Calgary, prep. by Environmental Management Associates, Calgary. 43 pp.

Subject: aerial survey; fall staging population; population density; distribution; migration chronology; habitat selection
Species: waterfowl; shorebirds; waterbirds
Location: Kearl Lake area; Oslo Lease
Map: 74E

4320. Young, D.A., Weber, M.A. and Coleman, T. 1985

Migratory birds survey - final report fall, 1983-1984.

Report prep. for the Slave River Hydro Study Group, prep. by Environmental Management Associates, Calgary. 80 pp. + App.

Subject: aerial survey; migration watch; boat survey; relative abundance; migration chronology; distribution; habitat selection; migration patterns; staging population
Species: waterfowl; shorebirds; raptors; American White Pelican
Location: Slave River
Map: 74M

Topic Category 6.
Paleontology, Archaeology, Extinct and Extirpated Birds

4321. Bonnichsen, R. and Baldwin, S.J. 1978

Cypress Hills ethnohistory and ecology.

Archaeological Survey of Alberta, Occ. Paper No.10. Historical Resources, Alberta Culture.

Subject: prehistory; review; archaeology; subsistence hunting
Species: birds/mammals
Location: Cypress Hills
Map: 72E

4322. Cooke, W.W. 1912

Passenger Pigeon (Ectopistes migratorius) in Alberta.

Auk 29(4):539.

Subject: history; occurrence, extinct species
Species: Passenger Pigeon
Location: Alberta

4323. Cracraft, J. 1971

Cretaceous birds convergent in jaw mechanism to dicynodont reptiles.

J. Paleontology. 45(5):805-809.

Subject: fossils, taxonomy; jaw mechanism; convergence; Cretaceous
Species: birds
Location: Dinosaur Provincial Park
Map: 72L

4324. Crowe-Swords, D.B. and Hanna, M.C. 1980

EfPm-27: report on the 1978 excavations.

Unpubl. report, Univ. of Calgary, Calgary. 83 pp.

Subject: archaeology, faunal remains; Bison processing camp; age and sex ratio; age structure
Species: Bison; Wapiti; deer; canids; ground squirrels; birds
Location: Fish Creek Provincial Park
Map: 82J

4325. Danis, J. and Walper, J. (compilers) 1980

Dinosaur Provincial Park paleontological research project.

Unpubl. report, Provincial Museum of Alberta. (various paging).

Subject: palaeontology; fossils; annotated bibliography; fossil cataloguing
Species: birds/mammals
Location: Dinosaur Provincial Park
Map: 72L

4326. Fish and Wildlife Branch, Saskatchewan Department of Tourism and Natural Resources. 1978

Greater Prairie Chicken Tympanuchus cupido pinnatus.

Comm. on the Status of Endangered Wildl. in Canada, Ottawa.

Subject: status; population decline; historical distribution; life history; COSEWIC; extirpated species
Species: Greater Prairie-Chicken
Location: Alberta

4327. Fox, R.C. 1970

A bibliography of Cretaceous and Tertiary vertebrates from western Canada.

Bull. Can. Petrol. Geol. 18:263-281.

Subject: bibliography; fossils; Cretaceous; Tertiary; palaeontology
Species: birds/mammals
Location: Alberta

4328. Fox, R.C. 1974

A Middle Campanian, nonmarine occurrence of the Cretaceous toothed bird Hesperornis Marsh.

Can. J. Earth Sci. 11(9):1335-1338.

Subject: fossils; Hesperornis; Cretaceous; Middle Campanian; Foremost Formation
Species: birds
Location: southeastern Alberta
Map: 72L

4329. Fox, R.C. 1984

Ichthyornis (Aves) from the early Turonian (Late Cretaceous) of Alberta.

Can. J. Earth Sci. 21:258-260.

Subject: fossils; humerus; Ichthyornis; Cretaceous; early Turonian; Kaskapau Formation
Species: birds
Location: Watino
Map: 83N

4330. Houston, C.S. 1972

The Passenger Pigeon - addendum and correction.

Blue Jay 30(4):221-222.

Subject: review; extinct species; history
Species: Passenger Pigeon
Location: Alberta

4331. Hurlburt, I. 1977

Faunal remains from Fort White Earth, NWCo. (1810-1813).

Prov. Museum of Alberta, Human History, Occasional Paper No.1. 107 pp.

Subject: archaeology; identification; faunal remains; techniques - bone/meat estimation; subsistence hunting; butchering analysis
Species: birds/mammals; Wapiti; Bison; Moose
Location: Smoky Lake area
Map: 83I

4332. Johnston, A. and Smoliak, S. 1976

Settlements of the grasslands and the Greater Prairie Chicken.

Blue Jay 34(3):153-156.

Subject: history; extirpated species; habitat selection; population changes; effect of agricultural practices
Species: Greater Prairie-Chicken
Location: southern Alberta

4333. Langston, W., Jr. 1985

Pre-Cenozoic vertebrate paleontology in Alberta: its past and future.

pp. 9-31. In: Folinsbee, R.E., and D.M. Ross. (eds.). Vertebrate paleontology in Alberta, Univ. of Alberta, Edmonton. Report of a conference at Univ. of Alberta, Aug. 28 - Sept. 3, 1963. 76 pp.

Subject: fossils; pre-Cenozoic; palaeontology; research; bibliography
Species: birds/mammals; multituberculates; marsupials; insectivore, carnivores
Location: Alberta

4334. Milton, W.F. and Cheadle, W.B. 1865

Northwest passage by land.

Cassel, Petter, Galpin, London.

Subject: extinct species; historical records
Species: Passenger Pigeon
Location: Alberta

4335. Moyles, D. 1987

The Greater Prairie-Chicken in Alberta.

Pp. 217-220. In: Holroyd, G.L., W.B. McGillivray, P.H.R. Stepney, D.M. Ealey, G.C. Trottier and K.E. Eberhart. (eds.). Proceedings of the workshop on endangered species in the prairie provinces. Prov. Museum of Alberta, Natural History, Occ. Paper No. 9. 367 pp.

Subject: status; extirpated species; distribution; hybridization; reestablishment
Species: Greater Prairie-Chicken; Sharp-tailed Grouse
Location: Alberta

4336. Rick, A.M. 1981

Analysis of animal remains from the Old Fort Point Site, northern Alberta.

Canadian Historic Sites: Occasional Papers in Archaeology and History No. 26: 269-289.

Subject: archaeology; faunal remains
Species: waterfowl; upland game birds; furbearers; ungulates
Location: Lake Athabasca
Map: 74L

4337. Saskatchewan Department of Tourism and Renewable Resources. 1979

Status report on Prairie Chicken Tympanuchus cupido pinnatus in Canada.

Status report, Comm. on the Status of Endangered Wildlife in Canada (COSEWIC), Ottawa. 14 pp. + App.

Subject: COSEWIC; review; status; distribution; history; habitat requirements; extirpated species; limiting factors; observations
Species: Greater Prairie-Chicken
Location: Alberta

4338. Schorger, A.W. 1955

The Passenger Pigeon

Univ. of Wisconsin Press, Madison. [reprinted 1973 by Univ. of Oklahoma Press, Norman].

Subject: extinct species; history; status; distribution; life history
Species: Passenger Pigeon
Location: Alberta

4339. Shantz, B.R. 1966

Greater Prairie Chicken in southern Alberta.

Blue Jay 24(2):78.

Subject: observations; sight record
Species: Greater Prairie-Chicken
Location: Coutts area
Map: 72E

4340. Smith, H.C. and Kidd, R.S. 1971

A record of the Passenger Pigeon in Alberta.

Can. Field-Nat. 85(3):269.

Subject: archaeology; extinct taxa; faunal remains; skeleton
Species: Passenger Pigeon; birds/mammals
Location: Fort George; Elk Point
Map: 73E

4341. Sternberg, R.M. 1940

A toothless bird from the Cretaceous of Alberta.

J. Paleontology. 14:81-85.

Subject: fossils; new genus
Species: birds
Location: Dinosaur Provincial Park
Map: 72L

4342. Wetmore, A. 1951

Presidential address. Recent additions to our knowledge of prehistoric birds 1933-1949.

Proc. Internatl. Ornithol. Cong. 10:51-74.

Subject: palaeontology; Sternberg, R.M.; review
Species: birds
Location: Alberta

4343. Wright, A.H. 1911

Other early records of the Passenger Pigeon.

Auk 28(4):346-366.

Subject: review; history; occurrence; extinct species
Species: Passenger Pigeon
Location: Alberta

Topic Category 7.
Morphology and Physiology

4344. Abrahamsen, H.S. 1976

Albino Evening Grosbeak and summer Snow Buntings.

Blue Jay 34(4):254.

Subject: observations; albino; summer residents
Species: Evening Grosbeak; Snow Bunting
Location: Red Deer; Sylvan Lake
Map: 83A; 83B

4345. Adkisson, C.S. 1977

Morphological variation in North American Pine Grosbeaks.

Wilson Bull. 89(3):380-395.

Subject: morphology; specimen analysis; external measurements; geographic variation; body size; Bergmann's rule; Allen's rule
Species: Pine Grosbeak
Location: Rocky Mountains

4346. Aldrich, J.W. 1984

Ecogeographical variation in size and proportions of Song Sparrows (Melospiza melodia).

A.O.U. Ornith. Monog. 35:1-134.

Subject: specimen analysis; morphology; geographic variation; external measurements; bill; wing; tarsus; tail; toe; sexual dimorphism; life zone; ecoregion; effect of climate; Bergmann's rule; Allen's rule; effect of ecosystem parameters
Species: Song Sparrow
Location: Alberta

4347. Alsager, D.E. 1969

The response of the chicken thymus to thyroxin.

M.Sc. Thesis, University of Alberta, Edmonton. 42 pp. + App.

Subject: laboratory study; physiology; thymus; thyroxin; hormonal stimulation; sympathetic nervous system; anatomy
Species: domestic chicken
Location: University of Alberta
Map: 83H

4348. Amadon, D., Evans, D., Fyfe, R., Haas, F., Heintzelman, D.S. and Scheider, F. 1975

Sticky problems of hawk identification: a panel discussion.

Proc. North Amer. Hawk Migration Conf. 1974:118-136.

Subject: field identification; plumage
Species: raptors; buteos
Location: Alberta

4349. Ames, W. 1975

Rare sighting of an 'albino' Bohemian Waxwing.

Calgary Field Nat. 5(10):325.

Subject: observations; bird feeders; albino; plumage variation
Species: Bohemian Waxwing; Cedar Waxwing
Location: Calgary
Map: 82O

4350. Andersen, D.W., Lumsden, H.G. and Hickey, J.J. 1970

Geographical variation in the eggshells of Common Loons.

Can. Field-Nat. 84(4):351-356.

Subject: morphometric analysis, eggshell measurements; geographic variation
Species: Common Loon
Location: Alberta

4351. Anderson, M. 1975

Cygnets of the Trumpeter Swan.

Nature Canada 4(2):17-18.

Subject: pictorial; growth and development; cygnets
Species: Trumpeter Swan
Location: Alberta

4352. Anonymous. 1984

What's the difference?.

Central Alberta Naturalist 3(1):5.

Subject: field identification; relative abundance
Species: American Crow; Common Raven
Location: west-central Alberta

4353. Anonymous. 1989

A hard spring for the Purple Martins.

Ellis Bird Farm Ltd. Newsl. 2(2):2.

Subject: nest boxes; hypothermia; cold stress
Species: Purple Martin
Location: Bentley
Map: 83B

4354. Barlow, J.C. and Power, D.M. 1970

An analysis of character variation in Red-eyed and Philadelphia Vireos (Aves: Vireonidae) in Canada.

Can. J. Zool. 48(4):673-680.

Subject: morphology; geographic variation; measurements; Allen's rule; multivariate analysis; effect of climate
Species: Red-eyed Vireo; Philadelphia Vireo
Location: Edmonton area
Map: 83H

4355. Barlow, J.C. and Williams, N. 1971

Colorimetric analysis of the dorsal plumage of the Red-eyed Vireo (Aves: Vireonidae) in Canada.

Can. J. Zool. 49(3):417-419.

Subject: plumage; geographic variation; colorimetric analysis; effect of climate; Gloger's rule
Species: Red-eyed Vireo
Location: Alberta

4356. Barrett, M.W. and Gudmundson, L.D. 1971

Cooling rates of uneviscerated pheasants after death.

Unpubl. report, Fish and Wildlife Division, Alberta Dept. Lands and Forests. 4 pp. + tables, figures. [AFW-71-004]

Subject: techniques - wildlife enforcement; cooling rate; post mortem; body temperatures
Species: Ring-necked Pheasant
Location: Lethbridge
Map: 82H

4357. Barrett, V.A. and Vyse, E.R. 1982

Comparative genetics of three Trumpeter Swan populations.

Auk 99(1):103-108.

Subject: genetics; starch-gel electrophoresis; genetic variablity; blood analysis
Species: Trumpeter Swan
Location: Grande Prairie area
Map: 83M

4358. Begin, M.T. and Handford, P. 1987

Comparative study of retinal oil droplets in grebes and coots.

Can. J. Zool. 65(8):2105-2110.

Subject: morphology; retina; ecological segregation; comparative anatomy
Species: grebes; American Coot
Location: central Alberta; Lac Ste. Anne, Cold Lake
Map: 83G, 73L

4359. Behle, W.H. 1950

Clines in the Yellow-throats of western North America.

Condor 52(5):193-219

Subject: geographic variation; distribution; subspecies; external measurements
Species: Common Yellowthroat
Location: southern Alberta

4360. Bemmels, B. and Bemmels, M. 1986

Further observations of albino Black-billed Magpies.

Edmonton Nat. 14(3):9.

Subject: observations; albino
Species: Black-billed Magpie
Location: Edmonton
Map: 83H

4361. Bendiak, B.K. 1979

The specificity of sialyltransferases in plasma membrane enriched preparations from embryonic chicken liver cells.

M.Sc. Thesis, University of Alberta, Edmonton. 130 pp.

Subject: embryo; liver cells; plasma membrane; enzymes; sialyltransferase, electron microscope
Species: domestic chicken
Location: University of Alberta
Map: 83H

4362. Bond, R.M. 1943

Variation in western Sparrow Hawks.

Condor 45(5):168-185.

Subject: specimen analysis; geographic variation; distribution; external measurements; age related differences; subspecies
Species: American Kestrel
Location: Alberta; Fawcett
Map: 83J

4363. Boxall, P.C. 1980

Aging and sexing Snowy Owls in the field.

Edmonton Nat. 8(2):12-13. [incorrectly identified as 9(2) on page 1]

Subject: morphology; sexual dimorphism; plumage variation; age/sex related differences; field identification
Species: Snowy Owl
Location: Alberta

4364. Boyd, J.E. 1970

Ocular fluid dynamics of the domestic fowl.

Ph.D. Thesis, University of Alberta, Edmonton. 55 pp. + App.

Subject: laboratory study; avian eye; physiology; histology; anatomy; effect of photoperiod; eye enlargement; light-induced avian glaucoma; ocular fluid dynamics
Species: domestic chicken
Location: University of Alberta
Map: 83H

4365. Brown, P.W. and Frederickson, L.H. 1983

Growth and moult progression of White-winged Scoter ducklings.

Wildfowl 34:115-118.

Subject: egg collection; growth and development; moult chronology; captive wildlife; body weight; external measurements
Species: White-winged Scoter
Location: Jessie Lake
Map: 73L

4366. Brown, P.W. and Frederickson, L.H. 1987

Body and organ weights, and carcass composition of breeding female White-winged Scoters.

Wildfowl 38:103-107.

Subject: body weights; organ weights; carcass composition; breeding physiology; energy reserves
Species: White-winged Scoter
Location: Jessie Lake
Map: 73L

4367. Busheikin, J.C. 1981

The adrenal gland of the House Sparrow (Passer domesticus) and its seasonal changes.

M.Sc. Thesis, University of Alberta, Edmonton. 79 pp. + illus.

Subject: adrenal gland; seasonal variation; physiology; breeding cycle; histology; captive wildlife; specimen collection; adrenal weight
Species: House Sparrow
Location: Edmonton
Map: 83H

4368. Campbell, J. 1970

The effect of light in speeding the moult in tundra peregrines.

Hawk Chalk 9(1):28-30.

Subject: captive wildlife; effect of photoperiod; moulting chronology
Species: Peregrine Falcon
Location: southern Alberta

4369. Carmichael, W.W. and Briggs, D.F. 1978

Muscle sensitivity differences in two avian species to anatoxin-a produced by the freshwater cyanophyte Anabaena flos-aquae NRC-44-1.

Can. J. Zool. 56(3):510-512.

Subject: toxicity experiments; muscle sensitivity; algal bloom
Species: Mallard; Ring-necked Duck; laboratory mice; laboratory rat; domestic chicken
Location: University of Alberta
Map: 83H

4370. Chen, L.-t. 1968

Primordia of the lymphoid organs of the chicken.

Ph.D. Thesis, University of Alberta, Edmonton. 62 pp. + figures.

Subject: physiology; lymph system; lymphoid organs; thymus; bursa of Fabricius; growth and development; electrophoresis; histology
Species: domestic chicken
Location: University of Alberta
Map: 83H

4371. Comeau, R.M. and Keppie, D.M. 1989

Crop weights used to adjust body weight of live Spruce Grouse.

J. Wildl. Manage. 53:818-819.

Subject: body weight; crop estimates; crop weight; techniques - weight adjustment
Species: Spruce Grouse
Location: Gorge Creek
Map: 82J

4372. Cook, E.L. 1921

Spotless kingbirds' eggs.

Oologist 38:40-41.

Subject: egg description
Species: Eastern Kingbird
Location: Bashaw
Map: 83A

4373. Cook, E.L. 1930

Runt eggs.

Oologist 47:80.

Subject: egg size; runt eggs
Species: birds
Location: Buffalo Lake
Map: 83A

4374. David, L.A. 1985

Avian isoantigens.

M.Sc. Thesis, University of Alberta, Edmonton. 104 pp.

Subject: isoantigens; immunofluorescent study, skin grafting experiments; serology
Species: domestic chicken
Location: University of Alberta
Map: 83H

4375. de Wit, L. 1987

A one-legged Gray Jay.

Pica 7(2):28.

Subject: bird feeders; morphology; leg deformity
Species: Gray Jay
Location: Sundre area
Map: 82O

4376. Dean, R. 1905

A breed of albino spoonbill ducks (Spatula clypeata).

Auk 22(4):408-409.

Subject: observations; albino
Species: Northern Shoveler
Location: North Saskatchewan River; Edmonton area
Map: 83H

4377. Dekker, D. 1977

Field identification of Peregrines, Prairie Falcons and Gyrs in south and central Alberta.

Alta. Nat. 7(1):1-5.

Subject: review; status; distribution; field identification
Species: Prairie Falcon; Peregrine Falcon; Gyrfalcon
Location: Alberta

4378. Delane, T.M. 1988

Cold temperature adaptation in the Ring-necked Pheasant, Phasianus colchicus and the Gray Partridge, Perdix perdix.

M.Sc. Thesis, University of Alberta, Edmonton. 44 pp.

Subject: physiology; captive wildlife; care and handling; cold adaptation; metabolic rate; oxygen consumption rate; food consumption rate; body weights; seasonal variation
Species: Ring-necked Pheasant; Gray Partridge
Location: University of Alberta Farm
Map: 83H

4379. Duncan, D.C. 1987

Variation and heritability in egg size of the Northern Pintail.

Can. J. Zool. 65(4):992-996.

Subject: nest study; egg size; variation; heritability; field study; captive wildlife; supplemental feeding; body weights
Species: Northern Pintail
Location: Brooks area
Map: 72L

4380. Duncan, D.C. 1988

Body reserves of neonate Northern Pintails (Anas acuta).

Can. J. Zool. 66:811-816.

Subject: ducklings; captive wildlife; physiology; body reserves; fat composition; growth and development; yolk sac; liver
Species: Northern Pintail
Location: Brooks; Brooks Wildlife Centre
Map: 72L

4381. Dunn, E.H. and MacInnes, C.D. 1987

Geographic variation in clutch size and body size of Canada Geese.

J. Field Ornithol. 58(3):355-371.

Subject: review; clutch size; body size; body weights; geographic variation; effect of climate
Location: Dowling Lake; Lake Newell
Map: 72M; 82P; 72L

4382. Dwight, J. 1918

The geographical distribution of color and of other variable characters in the genus Junco: a new aspect of specific and subspecific values.

Bull. Amer. Mus. Nat. Hist. 38:269-309.

Subject: plumage colouration; geographic variation; distribution; hybridization; subspecies
Species: Dark-eyed Junco
Location: Alberta; Athabasca Landing; Banff; Fort Chipewyan; Grand Rapids
Map: 83I; 82O; 74L; 84A

4383. Ealey, D.M. 1981

Determination of sex and the sex ratio in a population of American Dippers in southwestern Alberta.

Alta. Nat. Spec. Issue No. 2:66-73.

Subject: morphology; techniques - sex determination; sex ratio; external measurements; individually marked; specimen analysis; discriminant function analysis
Species: American Dipper
Location: Sheep River; Dyson Creek; Gorge Creek
Map: 82J

4384. Ebel, G.R.A. 1985

An abnormally-coloured Yellow-rumped Warbler.

Alta. Nat. 15(2):78.

Subject: observations; banding; morphology; plumage variation
Species: Yellow-rumped Warbler
Location: Beaverhill Lake
Map: 83H

4385. Fenna, L. 1972

Caecal function in galliform birds with special reference to Japanese Quail.

M.Sc. Thesis, University of Alberta, Edmonton. 80 pp.

Subject: caecal function; laboratory study; physiology; anatomy; histology; radiography; retrograde peristalsis; care and handling; feed consumption rate; effect of low temperature
Species: Japanese Quail
Location: University of Alberta
Map: 83H

4386. Fenna, L. and Boag, D.A. 1974

Adaptive significance of the caeca in Japanese Quail and Spruce Grouse (Galliformes)

Can. J. Zool. 52(12):1577-1584.

Subject: anatomy; histology; caeca; digestion rate; gastrointestinal tract, physiology
Species: Spruce Grouse; Japanese Quail
Location: Alberta

4387. Fenna, L. and Boag, D.A. 1974

Filling and emptying of the galliform caecum.

Can. J. Zool. 52(4):537-540

Subject: physiology; digestion; caeca, large intestine; X-ray photography, peristalsis, captive wildlife
Species: Japanese Quail
Location: University of Alberta
Map: 83H

4388. Fisher, P.D. 1978

Microwave bioeffects in the developing chick embryo.

M.Sc. Thesis, University of Alberta, Edmonton. 82 pp.

Subject: embryo; effect of microwave radiation; developmental biology; cranial length
Species: domestic chicken
Location: University of Alberta
Map: 83H

4389. Fisher, R.M. 1978

Field identification of the two western shrikes of North America.

Alta. Nat. 8(4):182-187.

Subject: specimen analysis; field identification; age/sex related differences; species key
Species: Northern Shrike; Loggerhead Shrike
Location: Alberta

4390. Fredericksen, T.L. 1976

Chicken lymphocyte antigens.

Ph.D. Thesis, University of Alberta, Edmonton. 123 pp.

Subject: laboratory study; physiology; immunization; lymphocytes; thymus; bursa of Fabricius; antigens
Species: domestic chicken; Ring-necked Pheasant
Location: University of Alberta
Map: 83H

4391. Gathercole, L. 1984

What's the difference? Sandhill Crane and Great Blue Heron.

Central Alberta Naturalist 3(2):3.

Subject: review; field identification; behaviour; life history, status; distribution
Species: Sandhill Crane; Great Blue Heron
Location: Alberta

4392. Gathercole, L. 1985

What's the difference?

Central Alberta Naturalist 4(1):3.

Subject: field identification; plumage colouration; life history; techniques - attracting birds; supplemental feeding
Species: Black-capped Chickadee; Boreal Chickadee; White-breasted Nuthatch; Red-breasted Nuthatch
Location: Red Deer area
Map: 83A

4393. Godfrey, W.E. 1951

Geographical variation in the Boreal Chickadee east of the Rockies.

Can. Field-Nat. 65(1):22-28.

Subject: geographic variation; specimen analysis; plumage; measurements, subspecies
Species: Boreal Chickadee
Location: Alberta

4394. Guay, J. 1983

Initiation of an ecological and behavioural study of Bonaparte's Gull.

Alberta Biol. Stn. Rept. No. 14:32-38.

Subject: specimen collection; bill lengths; tarsus lengths; testis length
Species: Bonaparte's Gull
Location: Edmonton area; Sandy Lake; Wakomao Lake
Map: 83G; 83H; 83I

4395. Harris, R.E. 1958

Albino American Coots near Vermilion, Alberta.

Can. Field-Nat. 72(4):174.

Subject: plumage; albino
Species: American Coot
Location: Vermilion
Map: 73E

4396. Higgins, S.L. 1981

Anatomy of the feeding apparatus of six species in the tribe Anatini (Aves: Anatidae).

M.Sc. Thesis, Univ. of Calgary, Calgary. 217 pp.

Subject: laboratory study; bill morphology; comparative anatomy; feeding apparatus; feeding behaviour; diet; tongue; musculature; film analysis; observations; captive wildlife; zoo
Species: Gadwall; Northern Pintail; American Wigeon; Green-winged Teal; Blue-winged Teal; Northern Shoveler
Location: Calgary
Map: 82O

4397. Hochachka, W.M. 1986

Variation in size specific composition of Black-billed Magpie eggs within and among clutches.

Condor 88(4):522-524.

Subject: breeding biology; egg composition; egg size; intraclutch variation; interclutch variation
Species: Black-billed Magpie
Location: Edmonton
Map: 83H

4398. Hochachka, W.M. 1988

The effect of food supply on the composition of Black-billed Magpie eggs.

Can. J. Zool. 66:692-695.

Subject: supplemental feeding; physiology; egg size; egg volume; egg composition; hatcing success; clutch size
Species: Black-billed Magpie
Location: Edmonton
Map: 83H

4399. Hofman, D.E. 1979

Molt data of the Brooks Wildlife Centre captive Canada Goose Flock - 1979.

Unpubl. report, Alberta Fish and Wildlife Division. Brooks Wildlife Centre. unnumbered. [AFW-79-093]

Subject: captive wildlife; moulting, physiology; secondary moult; moulting chronology
Species: Canada Goose
Location: Brooks Wildlife Research Centre
Map: 72L

4400. Hohn, E.O. 1955

Evidence for iron staining as the cause of rusty discoloration of normally white feathers in anserine birds.

Auk 72(4):414.

Subject: laboratory study; plumage colouration; iron staining
Species: Snow Goose; Mallard; House Sparrow; Ross' Goose
Location: University of Alberta; Edmonton
Map: 83H

4401. Hohn, E.O. 1956

Seasonal recrudescence of the thymus in adult birds.

Can. J. Biochem. and Physiol. 34(1):90-101.

Subject: physiology; thymus; recrudescence; seasonal variation; histology; thymus weights; gonad weights; effect of adrenalectomy; effect of castration
Species: Mallard; House Sparrow; American Robin
Location: Edmonton area; Medicine Hat
Map: 83H; 72L

4402. Hohn, E.O. 1959

Prolactin in the cowbird's pituitary in relation to avian brood parasitism.

Nature 184:2030.

Subject: physiology; brood patch development; brood parasitism; tissue analysis; prolactin; pituitary implants; crop sac development
Species: Brown-headed Cowbird; Rock Dove; Red-winged Blackbird
Location: University of Alberta; Edmonton
Map: 83H

4403. Hohn, E.O. 1960

Seasonal changes in the Mallard's penis and their hormonal control.

Proc. Zool. Soc. London 134:547-555.

Subject: physiology; anatomy; penis weight; seasonal variation; hormones; testis weight; testosterone; captive wildlife; specimen collection
Species: Mallard
Location: Edmonton area; University of Alberta; Calgary
Map: 83H; 82O

4404. Hohn, E.O. 1962

A possible endocrine basis of brood parasitism.

Ibis 104(3):418-421.

Subject: review; brood parasitism; physiology; hormonal treatment; brood patch development; productivity
Species: American Goldfinch; House Sparrow; Brown-headed Cowbird, Red-winged Blackbird; birds; Rock Dove
Location: Alberta

4405. Hohn, E.O., Sarkar, A.K. and Dzubin, A. 1965

Adrenal weight in wild Mallard and domestic ducks and seasonal adrenal weight changes in the Mallard.

Can. J. Zool. 43(3):475-487.

Subject: morphology; anatomy; adrenal gland; weights; gonads; physiology; seasonal cycle; domestication
Species: Mallard; domestic duck
Location: Alberta

4406. Hohn, E.O. and Cheng, S.C. 1965

Gonadal steroid hormones in phalaropes in comparison with those of certain other birds.

Amer. Zool. 5(4):658. (Abstract from paper presented at Amer. Soc. Zool. Mtg. Dec. 28-30, 1965, Berkeley, California.)

Subject: physiology; gonad analysis; hormones; androgen levels
Species: phalaropes; Mallard; domestic fowl
Location: University of Alberta
Map: 83H

4407. Hohn, E.O. 1965

Phalarope mysteries and some solutions.

Beaver 295(4):51-54.

Subject: life history; breeding behaviour; physiology; hormones
Species: Wilson's Phalarope
Location: Edmonton area
Map: 83H

4408. Hohn, E.O. and Cheng, S.C. 1965

Prolactin and the incidence of brood patch formation and incubation behaviour of the two sexes in certain birds with special reference to phalaropes.

Nature 208:197-198.

Subject: physiology; pituitary implants; prolactin; brood patch development; crop sac development; pituitary weights
Species: Wilson's Phalarope; Killdeer; Rock Dove; Red-winged Blackbird
Location: University of Alberta; Edmonton
Map: 83H

4409. Hohn, E.O. and Cheng, S.C. 1967

Gonadal hormones in Wilson's Phalarope (Steganopus tricolor) and other birds in relation to plumage and sex behavior.

Gen. and Comp. Endocrinol 8:1-11.

Subject: specimen collection; physiology; tissue analysis; gonadal hormones; hormone levels; plumage colouration; breeding behaviour; aggression; estrogen; testosterone; estradiol; eclipse plumage
Species: Wilson's Phalarope; Killdeer; Red-winged Blackbird; Mallard; Rock Dove; domestic chicken
Location: Edmonton area
Map: 83H

4410. Hohn, E.O. 1969

The phalarope.

Sci. Amer. 220(6):104-111.

Subject: review; breeding behaviour; physiology; hormones; androgen; plumage; aggression; testosterone
Species: Wilson's Phalarope
Location: University of Alberta; Alberta
Map: 83H

4411. Hohn, E.O. 1970

Gonadal hormone concentrations in Northern Phalaropes in relation to nuptial plumage.

Can. J. Zool. 48(2):400-401.

Subject: physiology; spring migration; hormones; gonads; gonadal hormones; breeding plumage
Species: Red-necked Phalarope
Location: Edmonton area
Map: 83H

4412. Hohn, E.O. 1971

Attempted hormonal induction of brood patches and broodiness in ducks.

Auk 88(3):674-676.

Subject: laboratory study; physiology; hormones; hormonal induction; brood patch; broody behaviour; growth stimulation
Species: Mallard
Location: University of Alberta; Edmonton
Map: 83H

4413. Hohn, E.O. 1977

The 'snowshoe effect' of the feathering on ptarmigan feet.

Condor 79(3):380-382

Subject: morphology; feet; foot-loading; foot feathering; winter adaptations
Species: Willow Ptarmigan; White-tailed Ptarmigan; Ruffed Grouse; Gray Partridge
Location: Alberta

4414. Hohn, E.O. and Braun, C.E. 1977

Seasonal thyroid gland histophysiology and weight in White-tailed Ptarmigan.

Auk 94:544-551.

Subject: body weights; thyroid weights
Species: upland game birds
Location: Alberta

4415. James, P.C., Barry, T.W., Smith, A.R. and Barry, S.J. 1987

Bill crossover ratios in Canadian crossbills Loxia spp.

Ornis Scand. 18(4):310-312.

Subject: bill morphology; crossover ratio; geographic variation; foraging behaviour
Species: Red Crossbill; White-winged Crossbill
Location: Alberta

4416. Johnson, R.E. 1977

Seasonal variation in the genus Leucosticte in North America.

Condor 79(1):76-88.

Subject: morphology; external measurements; plumage colouration; bill colouration; seasonal variation; geographic variation; weights; bill morphology; feather wear
Species: Rosy Finch
Location: western Alberta

4417. Johnston, R.F. and Selander, R.K. 1971

Evolution in the House Sparrow. II. Adaptive differentiation in North American populations.

Evolution 25(1):1-28.

Subject: specimen analysis; evolution; skeletal measurements; sexual size dimorphism; geographic variation; Bergmann's rule; Allen's rule
Species: House Sparrow
Location: Edmonton
Map: 83H

4418. Karl, S.A., Zink, R.M. and Jehl, J.R., Jr. 1987

Allozyme analysis of the California Gull (Larus californicus).

Auk 104(4):767-769.

Subject: tissue analysis; allozyme analysis; genetics; subspecies; allelic frequencies; protein electrophoresis
Species: California Gull
Location: Frog Lake; Beaverhill Lake
Map: 73E; 83H

4419. Keith, L.B. 1962

Fall and winter weights of Hungarian Partridges and Sharp-tailed Grouse from Alberta.

J. Wildl. Manage. 26(3):336-337.

Subject: specimen collection; body weights; weight change; seasonal variation; age/sex related differences
Species: Sharp-tailed Grouse; Gray Partridge
Location: central Alberta

4420. Kelsall, J.P. 1969

Progress Report no. 1. Feather chemistry and waterfowl origins.

Unpubl. report, Can. Wildl. Serv.

Subject: feathers; chemical composition
Species: Lesser Scaup; Mallard
Location: Alberta

4421. Kelsall, J.P. 1969

Progress report no. 2. Feather chemistry and waterfowl origins.

Unpubl. report, Can. Wildl. Serv. 3 pp. + tables. [CWS-40-69]

Subject: feathers; chemical composition
Species: Mallard
Location: Alberta

4422. Kelsall, J.P. 1970

Chemical elements in waterfowl flight feathers.

Canadian Wildlife Service Progress Notes, No. 17. 11 pp.

Subject: wing collection; feather analysis; elemental composition
Species: Mallard; Lesser Scaup
Location: Alberta

4423. Kelsall, J.P. 1970

Comparative analysis of feather parts from wild Mallards.

Canadian Wildlife Service Progress Notes, No. 18. 6 pp.

Subject: feather analysis; elemental composition
Species: Mallard
Location: Alberta

4424. Kelsall, J.P. 1970

Progress Report No. 3. Feather chemistry and waterfowl origins.

Unpubl. report, Can. Wildl. Serv. 4 pp. + App. [CWS-104-69]

Subject: feathers; chemical composition; captive wildlife
Species: American Black Duck; Mallard; Lesser Scaup; Canada Goose
Location: Brooks Wildlife Research Centre
Map: 72L

4425. Kelsall, J.P. 1971

Feather chemistry and waterfowl origins - elemental content of primaries from captive waterfowl. Progress Report No. 4.

Unpubl. report, Can. Wildl. Serv., Edmonton. 4 pp. + tables. [CWS-23-71]

Subject: feathers; chemical composition; captive wildlife
Species: Mallard; American Black Duck; Lesser Scaup
Location: Brooks Wildlife Research Centre
Map: 72L

4426. Kelsall, J.P., Pannekoek, W.J. and 1975
Burton, R.

Variability in the chemical content of waterfowl plumage.

Can. J. Zool. 53(10):1379-1388.

Subject: captive wildlife; plumage; feather chemistry; chemical analysis; primaries
Species: Mallard; Lesser Scaup; American Black Duck
Location: Brooks Wildlife Research Centre
Map: 72L

4427. Kelsall, J.P. and Pannekoek, W.J. 1976

The mineral profile of plumage in captive Lesser Snow Geese.

Can. J. Zool. 54(2):301-305.

Subject: captive wildlife; plumage; chemical analysis; feather chemistry; minerals; primaries
Species: Snow Goose
Location: Brooks Wildlife Research Centre
Map: 72L

4428. Kelsall, J.P. and Burton, R. 1979

Some problems in identification of origins of Lesser Snow Geese by chemical profiles.

Can. J. Zool. 57(12):2292-2302.

Subject: captive wildlife; plumage; feather chemistry; X-ray spectrometric analysis; primaries
Species: Snow Goose
Location: Brooks Wildlife Research Centre
Map: 72L

4429. King, B. 1981

The field identification of North American pipits.

Amer. Birds 35(5):778-788.

Subject: review; morphology; field identification; plumage; behaviour; vocalizations; distribution
Species: Sprague's Pipit
Location: Alberta

4430. Kowalski, M.P. 1983

Identifying Mourning and MacGillivray's Warblers: geographic variation in the MacGillivray's Warbler as a source of error.

N. Am. Bird Bander 8(2):56-57.

Subject: specimen analysis; wing measurements; tail measurements; geographic variation
Species: Mourning Warbler; MacGillivray's Warbler
Location: southern Alberta

4431. Kruk, P.A. 1983

Blood typing in Japanese Quail: line differences by hemolysis and lymphocyte cytotoxicity.

M.Sc. Thesis, University of Alberta, Edmonton. 83 pp.

Subject: blood typing; skin grafting experiments; lectins; erythrocytes; lymphocytes; alloantisera development
Species: Japanese Quail
Location: University of Alberta
Map: 83H

4432. Lang, B. 1973

Identification tip #1: Short & Long-billed Dowitchers.

Calgary Field Nat. 4(5):152-153

Subject: review; field identification; morphology
Species: Long-billed Dowitcher; Short-billed Dowitcher
Location: Calgary
Map: 82O; 82J; 82P; 82I

4433. Lang, V. 1973

Identification tip #2: Whistling & Trumpeter Swans.

Calgary Field Nat. 4(6):176-178.

Subject: review; field identification; morphology; vocalizations
Species: Tundra Swan; Trumpeter Swan
Location: Alberta

4434. Lang, V. 1973

Identification tip #3: Loggerhead and Northern Shrikes.

Calgary Field Nat. 5(4):140-141.

Subject: review; field identification; arrival dates; departure dates
Species: Loggerhead Shrike; Northern Shrike
Location: Calgary area
Map: 82I; 82J; 82O; 82P

4435. Leblanc, Y. 1987

Egg mass, position in the laying sequence, and brood size in relation to Canada Goose reproductive success.

Wilson Bull. 99(4):663-672.

Subject: nest study; captive wildlife; breeding physiology; egg mass; laying sequence; reproductive success; brood size
Species: Canada Goose
Location: Gleddie Lake; Brooks Wildlife Centre
Map: 72L

4436. Leblanc, Y. 1987

Intraclutch variation in egg size of Canada Geese.

Can. J. Zool. 65(12):3044-3047.

Subject: nest study; wild population; captive wildlife; egg laying; nesting chronology; egg size; egg weights; intraclutch variation
Species: Canada Goose
Location: Brooks
Map: 72L

4437. Leong, M.M.L. 1976

Genetic markers in the chicken.

M.Sc. Thesis, University of Alberta, Edmonton. 105 pp.

Subject: molecular variation; genetic markers; hemoglobin; alkaline phosphatase; 'H1' agglutinogen
Species: domestic chicken
Location: University of Alberta
Map: 83H

4438. Lister, R. 1967

Observations on embryos of Common Loons.

Auk 84(1):124.

Subject: histology; embryology; bill development; evolution
Species: Common Loon
Location: central Alberta

4439. Longmore, G.A. 1976

Extra-embryonic endoderm of the avian embryo: differentiation potential and antigen expression.

M.Sc. Thesis, University of Alberta, Edmonton. 103 pp.

Subject: embryo; avian yolk sac; development; endoderm differentiation; antigens; chorioallantois; serologic study
Species: domestic chicken
Location: University of Alberta
Map: 83H

4440. Mackie, E.B. 1975

Immune response of the gnotobiotic chicken.

M.Sc. Thesis, University of Alberta, Edmonton. 257 pp.

Subject: laboratory study; gnotobiotic; germ-free animals; bursa of Fabricius; physiology; immune system; thymus; thymectomy; bursectomy; care and handling; growth and development
Species: domestic chicken
Location: University of Alberta
Map: 83H

4441. Mainka, S.A., Halmazna, G.J. and Rogers, L.M. 1989

Serum estradiol-17B and testosterone levels in Great Horned Owls (Bubo virginianus).

J. Raptor Res. 23:108-110.

Subject: reproductive physiology, captive wildlife
Species: Great Horned Owl
Location: Calgary
Map: 82O

4442. McCabe, T.T. and Miller, A.H. 1933

Geographic variation in the Northern Water-thrushes.

Condor 35(5):182-187.

Subject: specimen analysis; geographic variation; external measurements; taxonomy; subspecies
Species: Northern Waterthrush
Location: Lake Athabasca
Map: 74L

4443. McConnachie, P.R. 1970

Persistence and function of the bursa of Fabricius: a primary lymphoid organ of the chicken.

Ph.D. Thesis, University of Alberta, Edmonton. 56 pp. + App.

Subject: laboratory study; bursa of Fabricius; anatomy; histology; epithelium; lymphoid tissue; immunology; physiology; spleen; thymus; lymph system
Species: domestic chicken
Location: University of Alberta
Map: 83H

4444. McGillivray, W.B. 1984

Nestling feeding rates and body size of adult House Sparrows.

Can. J. Zool. 62:381-385.

Subject: observation; feeding rate; nestling biology; reproductive success; effect of weather; sexual size dimorphism; sex-related differences; effect of latitude; weight
Species: House Sparrow
Location: Calgary area; Conrich
Map: 82P

4445. McGillivray, W.B. 1985

Size, sexual size dimorphism, and their measurement in Great Horned Owls in Alberta.

Can. J. Zool. 63(10):2364-2372.

Subject: morphology; body size; sexual dimorphism; specimen analysis; geographic variation; skeletal measurements; external measurements; principal component analysis
Species: Great Horned Owl
Location: Alberta

4446. McGillivray, W.B. 1986

Geographic variation in sexual size dimorphism of Great Horned Owls in North America.

XIX Congressus Internationalis Ornithologicus Abstracts. #420.

Subject: geographic variation; skeletal measurements; sexual size dimorphism
Species: Great Horned Owl
Location: Alberta

4447. McGillivray, W.B. 1989

Geographic variation in size and reverse size dimorphism of the Great Horned Owl in North America.

Condor 91(4):777-786.

Subject: morphometrics; skeletal measurements; body size; sex-related differences; reverse size dimorphism; discriminant function analysis; Allen's rule; Bergmann's rule
Species: Great Horned Owl
Location: Alberta

4448. McNicholl, M. 1973

Identify these dowitchers!.

Edmonton Nat. No. 8:5-7.

Subject: review; field identification; plumage colouration; vocalizations; morphology; taxonomy
Species: Long-billed Dowitcher; Short-billed Dowitcher
Location: Alberta

4449. McNicholl, M.K. 1973

Whitemud and woodpeckers.

Edmonton Nat. No. 12:7.

Subject: observations; field identification; plumage colouration; morphology
Species: Black-backed Woodpecker; Three-toed Woodpecker; Boreal Chickadee; Black-capped Chickadee; Downy Woodpecker; Hairy Woodpecker
Location: Whitemud Creek; Edmonton
Map: 83H

4450. McNicholl, M.K. 1977

Measurements of Wilson's Warblers in Alberta.

N. Am. Bird Bander 2(3):108-109.

Subject: sex determination; external measurements; banding
Species: Wilson's Warbler
Location: Kananaskis Provincial Park
Map: 82J

4451. McNicholl, M.K. 1979

Head markings of Downy Woodpeckers as individual markers.

Calgary Field Nat. 10(7):217-218.

Subject: observations; plumage variation; individual markings
Species: Downy Woodpecker
Location: Inglewood Bird Sanctuary
Map: 82O

4452. McNicholl, M.K. 1981

Egg-teeth of Spotted Sandpipers.

N. Am. Bird Bander 6(2):44-45.

Subject: egg-teeth; banding; growth and development
Species: Spotted Sandpiper
Location: Kananaskis Provincial Park
Map: 82J

4453. Merilees, W.J. 1980

Cover story: Notes on the field marks of Anna's Hummingbird.

Alta. Nat. 10(1):1-3.

Subject: morphology; field identification
Species: Anna's Hummingbird
Location: Alberta

4454. Mewaldt, L.R. and King, J.R. 1978

Latitudinal variation in prenuptial molt in wintering Gambel's White-crowned Sparrows.

N. Am. Bird Bander 3(4):138-144.

Subject: banding; cooperative wildlife program; moulting chronology; prenuptial moult
Species: White-crowned Sparrow
Location: Oldman River
Map: 82H

4455. Miller, A.H. and McCabe, T.T. 1935

Racial differentiation in Passerella (Melospiza) lincolnii.

Condor 37(3):144-160.

Subject: specimen analysis; plumage colouration; external measurements; geographic variation; taxonomy
Species: Lincoln's Sparrow
Location: Alberta

4456. Monk, J.G., Risebrough, W., Anderson, D.W., Fyfe, R.W. and Kiff, L.F. 1988

Within-clutch variation of eggshell thickness in three species of falcons.

Chapt. 36. Pp. 377-383. In: T.J. Cade, J.H Enderson, C.G. Thelander and C.M. White (eds.). Peregrine Falcon populations/their management and recovery. The Peregrine Fund, Boise, Idaho.

Subject: eggshell thickness; eggshell thinning
Species: Merlin; Prairie Falcon
Location: Alberta

4457. Morizot, D.C. 1988

Biochemical genetic variability in Peregrine Falcon populations.

Chapt. 74. Pp. 773-778. In: T.J. Cade, J.H. Enderson, C.G. Thelander and C.M. White. (eds.). Peregrine Falcon populations/their management and recovery. The Peregrine Fund, Boise, Idaho.

Subject: blood analysis; captive wildlife; starch gel electrophoresis; genetic variability; allelic frequencies
Species: Peregrine Falcon
Location: Wainwright
Map: 73D

4458. Moss, R. 1983

Gut size, body weight, and digestion of winter foods by grouse and ptarmigan.

Condor 85(2):185-193.

Subject: review; digestion; forage digestibility; gut size, body weights, winter diet
Species: Spruce Grouse
Location: Swan Hills
Map: 83J

4459. Murphy, A.J. and Boag, D.A. 1989

Body reserve and food use by incubating Canada Geese.

Auk 106(3):439-446.

Subject: nest study; clutch size; incubation physiology; body composition; energetics; body reserves; foraging behaviour, incubation chronology
Species: Canada Goose
Location: Brooks
Map: 72L

4460. Murphy, E.C. 1980

Body size of House Sparrow: reproductive and survival correlates.

Proc. Internatl. Ornithol. Congr. 17:1155-1161.

Subject: [not reviewed]; body size; survival; reproductive success
Species: House Sparrow
Location: Alberta

4461. Murphy, E.C. 1985

Bergmann's rule, seasonality, and geographic variation in body size of House Sparrows.

Evolution 39(6):1327-1334.

Subject: specimen analysis; body size; effect of climate; Bergmann's rule; physiology
Species: House Sparrow
Location: Alberta

4462. Nelson, C.H. 1976

A key to downy cygnets with analysis of plumage characters.

Wilson Bull. 88(1):4-15.

Subject: specimen analysis; cygnets; downy young; plumage colouration; cygnets key; bill morphology
Species: Trumpeter Swan
Location: Grande Prairie area
Map: 83M

4463. Nero, R.W. 1954

Plumage aberrations of the redwing (Agelaius phoeniceus).

Auk 71(2):137-155.

Subject: specimen analysis; plumage aberrations; plumage colouration; albino
Species: Red-winged Blackbird
Location: Alberta

4464. O'Riordan, M. 1979

Feathered findings.

Red Deer River Naturalists' Newsl. March, 1979:3.

Subject: observations; leucistic; plumage variation; occurrence
Species: Black-capped Chickadee; birds; Coyote
Location: Red Deer area
Map: 83A

4465. Oishi, T. 1972

Photoendocrine responses and photoreception in Japanese Quail (Coturnix coturnix japonica).

Ph.D. Thesis, University of Alberta, Edmonton. 183 pp.

Subject: physiology; laboratory study; effect of photoperiod; testicular response; photoreception; endocrine organ weights; pinealectomy; hypophysectomy; electron microscope
Species: Japanese Quail
Location: University of Alberta
Map: 83H

4466. Pattenden, R.K. and Boag, D.A. 1989

Effects of body mass on courtship, pairing and reproduction in captive Mallards.

Can. J. Zool. 67:495-501.

Subject: captive wildlife; laying chronology; breeding biology; clutch size; effect of nutrient reserve; effect of diet; body weights
Species: Mallard
Location: Brooks Wildlife Centre
Map: 72L

4467. Pendergast, B.A. and Boag, D.A. 1973

Seasonal changes in the internal anatomy of Spruce Grouse in Alberta.

Auk 90(2):307-317.

Subject: specimen collection; digestive system; body weights; seasonal variation; internal anatomy; organ weights; effect of diet
Species: Spruce Grouse
Location: Swan Hills
Map: 83J

4468. Phillips, A.R. 1975

Why neglect the difficult?

Western Birds 6:69-86.

Subject: identification, subspecies; morphology, collection
Species: birds
Location: Alberta

4469. Phillips, J.R. 1980

A quantitative analysis of lectin-mediated agglutination of cells from different regions of the gastrulating chick embryo. Effect of lectins on adhesion and morphogenesis of cell aggregates.

M.Sc. Thesis, University of Alberta, Edmonton. 151 pp.

Subject: embryo, gastrulation; lectin, cell aggregation, morphogenesis, developmental biology; histology
Species: domestic chicken
Location: University of Alberta
Map: 83H

4470. Power, D.M. 1970

Geographic variation in the surface/volume ratio of the bill of Red-winged Blackbirds in relation to certain geographic and climatic factors.

Condor 72(3):299-304.

Subject: specimen analysis; bill morphology; geographic variation; effect of climate; Allen's rule
Species: Red-winged Blackbird
Location: Alberta

4471. Pyle, P., Howell, S.N.G., Yunick, R.P. and DeSante, D.F. 1987

Identification guide to North American passerines.

Slate Creek Press, Bolinas, California. 278 pp.

Subject: morphology; identification; techniques - ageing and sexing; plumage; external measurements; species accounts
Species: birds
Location: Alberta

4472. Raveling, D.G. 1965

Geographic variation and measurements of Tennessee Warblers at a TV tower.

Bird-Banding 36(2):89-101.

Subject: specimen analysis; distribution; external measurements; geographic variation; age/sex related differences
Species: Tennessee Warbler
Location: Alberta

4473. Raveling, D.G. and Warner, D.W. 1978

Geographic variation of Yellow Warblers killed at a TV tower.

Auk 95(1):73-79.

Subject: specimen collection; specimen analysis; geographic variation; plumage colouration; external measurements
Species: Yellow Warbler
Location: northern Alberta

4474. Rising, J.D. 1973

Morphological variation and status of the orioles, Icterus galbula, I. bullockii, and I. abeillei, in the Northern Great Plains and in Durango, Mexico.

Can. J. Zool. 51(12):1267-1273.

Subject: morphology; geographic variation; plumage; skeletal measurements; external measurements, subspecies
Species: Northern Oriole
Location: Alberta

4475. Rising, J.D. 1987

Geographic variation in testis size in Savannah Sparrows (Passerculus sandwichensis).

Wilson Bull. 99(1):63-72.

Subject: specimen analysis; femur length; testis size; geographic variation; mating system; plumage colouration
Species: Savannah Sparrow
Location: Milk River; Grande Prairie
Map: 82H; 83M

4476. Rising, J.D. 1987

Geographic variation of sexual dimorphism in size of Savannah Sparrows (Passerculus sandwichensis): a test of hypotheses.

Evolution 41(3):514-524.

Subject: specimen analysis; skeletal measurements; sexual size dimorphism; geographic variation; niche partitioning; sexual selection; mating system
Species: Savannah Sparrow
Location: northwestern Alberta

4477. Rosatte, R.C. 1981

Effect of age class on egg production, hatchability, fertility and mortality in a group of captive Ring-necked Pheasants.

Unpubl. report, Alberta Fish and Wildlife Division, Brooks Wildlife Centre. 13 pp. [AFW-81-049]

Subject: captive wildlife; captive propagation; egg production; hatchability; fertility; mortality
Species: Ring-necked Pheasant
Location: Brooks Wildlife Centre
Map: 72L

4478. Rosatte, R.C., Christiansen, B. and Hornung, R. 1981

Effect of light intensity and duration on pheasant egg production.

Unpubl. report, Alberta Fish and Wildlife Division, Brooks Wildlife Centre. 6 pp. [AFW-81-056]

Subject: captive wildlife; captive propagation; effect of photoperiod; egg production; effect of light intensity
Species: Ring-necked Pheasant
Location: Brooks Wildlife Centre
Map: 72L

4479. Rosatte, R.C., Christiansen, B. and Hornung, R. 1981

The effect of light intensity and egg production on feed consumption in a group of captive Ring-necked Pheasants.

Unpubl. report, Alberta Fish and Wildlife Division, Brooks Wildlife Centre. 7 pp. [AFW-81-056]

Subject: captive wildlife; captive propagation; effect of photoperiod; effect of light intensity; feed consumption rate
Species: Ring-necked Pheasant
Location: Brooks Wildlife Centre
Map: 72L

4480. Rosatte, R.C. 1981

The effect of pheasant egg submersion in a liquid media on hatchability.

Unpubl. report, Alberta Fish and Wildlife Division, Brooks Wildlife Centre. 4 pp. [AFW-81-057]

Subject: captive wildlife; captive propagation; egg submersion; hatchability
Species: Ring-necked Pheasant
Location: Brooks Wildlife Centre
Map: 72L

4481. Rowan, W. 1925

On the effect of extreme cold on birds.

British Birds 18(11):286-289.

Subject: captive wildlife; effect of winter severity; fat deposits; mortality; urban wildlife; icing on body; bird feeders
Species: Dark-eyed Junco; White-throated Sparrow; House Sparrow; Black-capped Chickadee; Snow Bunting; Merlin
Location: Edmonton; Alberta
Map: 83H

4482. Rowan, W. 1925

Relation of light to bird migration and developmental changes.

Nature 115:494-495.

Subject: captive wildlife; migration; photoperiodism; gonad size; effect of photoperiod; recrudescence; effect of temperature
Species: Dark-eyed Junco
Location: Edmonton
Map: 83H

4483. Rowan, W. 1926

On photoperiodism, reproductive periodicity, and the annual migration of birds and certain fishes.

Proc. Boston Soc. Natur. Hist. 38:147-189.

Subject: photoperiodism; breeding chronology; migration; effect of weather
Species: birds; Mallard; Dark-eyed Junco
Location: Alberta

4484. Rowan, W. 1927

Migration and reproductive rhythm in birds.

Nature 119:351-352.

Subject: captive wildlife; migration; photoperiodism; gonad size; effect of photoperiod; recrudescence; banding
Species: Dark-eyed Junco; Canary
Location: Edmonton
Map: 83H

4485. Rowan, W. 1927

On the effects of extreme cold on birds.

British Birds 20(10):252-254.

Subject: captive wildlife; effect of winter severity; moulting; migration; fat deposits
Species: Dark-eyed Junco; White-crowned Sparrow; White-throated Sparrow; Savannah Sparrow; American Tree Sparrow; Canary
Location: Edmonton
Map: 83H

4486. Rowan, W. 1928

Reproductive rhythm in birds.

Nature 122:11-12.

Subject: captive wildlife; reproductive rhythm; testis size; recrudescence; effect of exercise; photoperiodism
Species: Dark-eyed Junco
Location: Edmonton
Map: 83H

4487. Rowan, W. 1929

Experiments in bird migration. I. Manipulation of the reproductive cycle: seasonal histological changes in the gonads.

Proc. Boston Soc. Natur. Hist. 39:151-208.

Subject: physiology; migration; histology; gonadal change; banding
Species: Dark-eyed Junco; birds
Location: Alberta

4488. Rowan, W. 1930

A unique type of follicular atresia in the avian ovary.

Trans. Roy. Soc. Can. ser. 3., 24, sec. 5:157-164.

Subject: histology; physiology; ovary; follicular atresia
Species: Dark-eyed Junco
Location: Edmonton
Map: 83H

4489. Rowan, W. 1936

The effects of controlled illumination on the reproductive activities of birds.

Kong. Ber. d. Welteflugelkongresses 1:142-152.

Subject: [not reviewed]; photoperiodism; physiology; breeding chronology; migration
Species: birds
Location: Alberta

4490. Rowan, W. 1938

Light and seasonal reproduction in animals.

Biol. Review 13:374-402.

Subject: [not reviewed]; photoperiodism; breeding biology
Species: birds
Location: Alberta

4491. Rowan, W. 1956

Letter to the editor.

Auk 73(3):472.

Subject: body weights; errata
Species: Snowy Owl
Location: Edmonton area
Map: 83H

4492. Salt, G.W. 1952

The relation of metabolism to climate and distribution in three finches of the genus Carpodacus.

Ecol. Monogr. 22(2):121-152.

Subject: physiology; metabolism; effect of climate; distribution; habitat selection; behaviour
Species: Purple Finch
Location: Alberta

4493. Salt, W.R. 1948

Certain aspects of the male reproductive system of some passerine birds.

M.Sc. Thesis, University of Alberta, Edmonton. 48 pp.

Subject: specimen collection; laboratory study; histology; anatomy; breeding biology; cloacal protuberance; sperm smears; testis size; morphology
Species: Horned Lark; Vesper Sparrow; birds
Location: Calgary; Rosebud
Map: 82J; 82I; 82O; 82P

4494. Salt, W.R. 1954

The structure of the cloacal protuberance of the Vesper Sparrow (Pooecetes gramineus) and certain other passerine birds.

Auk 71(1):64-73.

Subject: specimen analysis; comparative anatomy; cloacal protuberance; breeding condition
Species: Vesper Sparrow; passerines; Pectoral Sandpiper
Location: Alberta

4495. Salt, W.R. 1963

The composition of the pectoralis muscles of some passerine birds.

Can. J. Zool. 41(7):1185-1190

Subject: anatomy; pectoralis muscles; muscle composition; flight patterns
Species: passerines
Location: Alberta

4496. Salt, W.R. 1966

An adaptation to produce large lift forces in small short-winged birds.

Can. J. Zool. 44(6):1037-1040.

Subject: morphology; flight patterns; wing shape; wing loading; pectoralis major; primaries; wing slotting
Species: Clay-colored Sparrow; American Tree Sparrow; Song Sparrow, Traill's Flycatcher
Location: Alberta

4497. Salt, W.R 1967

Loads lifted by homogeneous muscle in flapping flight.

Can. J. Zool. 45(1).73-78.

Subject: morphology; wings; flight patterns; muscle weights; wing loading; pectoralis major
Species: passerines
Location: Alberta

4498 Sampson, R 1986

Observation of an albino Black-billed Magpie.

Edmonton Nat. 14(2):9.

Subject. observations; albino; eye colour
Species: Black-billed Magpie
Location: Edmonton
Map 83H

4499. Scharf, C.S. 1987

Sex determination of the Black-billed Magpie, Pica pica.

Can. Field-Nat. 101(1):111-114.

Subject: sex determination; discriminant function analysis; external measurements; weights
Species: Black-billed Magpie
Location: Edmonton
Map: 83H

4500. Schmutz, S.M. and Schmutz, J.K. 1981

Inheritance of color phases of Ferruginous Hawks.

Condor 83(2):187-189.

Subject: genetics; colour polymorphism; light phase; dark phase; heritability
Species: Ferruginous Hawk
Location: southeastern Alberta

4501. Schultz, G.A. 1966

The lactate dehydrogenases of lymphoid and other organs of the chicken.

M.Sc. Thesis, University of Alberta, Edmonton. 82 pp. + tables.

Subject: laboratory study; electropheresis; physiology; isoenzymes; lactate dehydrogenase; enzyme secretion; hormonal stimulation; growth and development
Species: domestic chicken
Location: University of Alberta
Map: 83H

4502. Schultz, G.A. 1970

Base sequence heterogeneity in avian DNA.

Ph.D. Thesis, Univ. of Calgary, Calgary. 140 pp.

Subject: DNA analysis; genome variation; evolution; genetics; taxonomy
Species: galliform species
Location: Calgary
Map: 82O

4503. Snyder, L.L. and Lapworth, E.D. 1953

A comparative study of adults of two Canadian races of Red-wings.

Can. Field-Nat. 67:143-147.

Subject specimen analysis; subspecies; measurements; morphometric analysis; plumage; distribution
Species: Red-winged Blackbird
Location: Alberta

4504. Stiles, D. 1975

The white headed duck.

Calgary Field Nat. 6(1):14.

Subject: observations; partial albino; plumage variation
Species: Northern Shoveler
Location: Chestermere Lake; Conrich area
Map: 82P

4505. Storer, R.W. and Nuechterlein, G.L. 1985

An analysis of plumage and morphological characters of the two color forms of the Western Grebe (Aechmophorus).

Auk 102(1):102-119.

Subject: specimen analysis; plumage; morphology; external measurements; moult pattern; moulting chronology; age/sex related differences
Species: Western Grebe; Clark's Grebe
Location: Lake Newell
Map: 72L

4506. Swenson, J.E. and Eng, R.L. 1984

Autumn weights of plains Sharp-tailed Grouse in Montana.

Prairie Nat. 16(2):49-54.

Subject: body weights; geographic variation; subspecies; seasonal variation
Species: Sharp-tailed Grouse
Location: central Alberta

4507. Taverner, P.A. 1939

The Red-winged Blackbirds of the Canadian prairie provinces.

Condor 41(6):244-246.

Subject: specimen analysis; external measurements; geographic variation; subspecies
Species: Red-winged Blackbird
Location: Alberta

4508. Taverner, P.A. 1940

Variation in the American Goshawk.

Condor 42(3):157-160.

Subject: specimen analysis; geographic variation; age related differences; plumage
Species: Northern Goshawk
Location: Alberta

4509. Temeles, E.J. 1985

Sexual size dimorphism of bird-eating hawks: the effect of prey vulnerability.

Amer. Nat. 125(4):485-499.

Subject: literature review; sexual dimorphism; prey selection
Species: Peregrine Falcon
Location: Alberta

4510. Termaat, B.M. and Ryder, J.P. 1984

Differences in skeletal characters between the disjunct eastern and western populations of Ring-billed Gulls (Larus delawarensis).

Can. J. Zool. 62(6):1067-1074.

Subject: specimen analysis; skeletal measurements; geographic variation; colony establishment; range expansion; discriminant function analysis
Species: Ring-billed Gull
Location: Tofield area; Calgary area; Akenside area
Map: 83H; 82O

4511. Thompson, D.C. and Boag, D.A. 1975

Role of the caeca in Japanese Quail energetics.

Can. J. Zool. 53(2):166-170.

Subject: captive wildlife; caeca; digestion; metabolic rate; energetics; caecectomy; thermoregulation
Species: Japanese Quail
Location: University of Alberta
Map: 83H

4512. Thompson, D.C. and Boag, D.A. 1976

Effect of molting on the energy requirements of Japanese Quail.

Condor 78(2):249-252.

Subject: captive wildlife; physiology; moulting; energetics; metabolic rate; metabolized energy; oxygen consumption
Species: Japanese Quail
Location: University of Alberta
Map: 83H

4513. Thompson, R.W. 1984

Albino magpie in west Edmonton.

Edmonton Nat. 12(2):8.

Subject: observations; albino; plumage colouration; behaviour
Species: Black-billed Magpie
Location: Edmonton
Map: 83H

4514. Untergasser, G. 1971

The development of thermoregulation in ducklings.

M.Sc. Thesis, University of Alberta, Edmonton. 44 pp.

Subject: laboratory study; physiology; thermoregulation; homeothermy; growth and development; metabolic rate; cold resistance; insulation indices; care and handling
Species: Mallard; Lesser Scaup; Common Eider
Location: Edmonton area
Map: 83H

4515. Untergasser, G. and Hayward, J.S. 1972

Development of thermoregulation in ducklings.

Can. J. Zool. 50(10):1243-1250.

Subject: physiology; thermoregulation; homeothermy; growth and development; metabolic rate; weight change
Species: Mallard; Lesser Scaup
Location: Edmonton area
Map: 83H

4516. Uttal, L.J. 1941

Tarsal feathering of Ruffed Grouse.

Auk 58(1):74-79.

Subject: specimen analysis; tarsal feathers; geographic variation; subspecies; effect of snow depth
Species: Ruffed Grouse
Location: Alberta

4517. Van Scheick, W.J. 1985

Thermal aspects of the reproductive ecology of the Double-crested Cormorant (Phalacrocorax auritus) in southern Alberta.

Ph.D. Thesis, University of Alberta, Edmonton. 120 pp.

Subject: field study; laboratory study; radio-telemetry; video camera; physiology; nesting behaviour; thermal environment; effect of temperature; nesting colony; thermoregulation; mortality; incubation; gular flutter; egg shell structure; egg shell pigmentation
Species: Double-crested Cormorant
Location: Scope Reservoir; University of Alberta
Map: 82I

4518. Van Wagner, C.E. and Baker, A.J. 1986

Genetic differentiation in populations of Canada Geese (Branta canadensis).

Can. J. Zool. 64(4):940-947.

Subject: electrophoresis; genetic differentiation; genetic distance; genetic structuring; subspecies; geographic variation
Species: Canada Goose
Location: Brooks area
Map: 72L

4519. Vermeer, K. 1969

Egg measurements of California and Ring-billed Gull eggs at Miquelon Lake, Alberta, in 1965.

Wilson Bull. 81(1):102-103.

Subject: egg measurements; effect of laying sequence
Species: California Gull; Ring-billed Gull
Location: Miquelon Lake
Map: 83H

4520. Weeden, R.B. 1979

Relative heart size in Alaskan Tetraonidae.

Auk 96(2):306-318.

Subject: anatomy; heart weights; body weights; heart size ratio
Species: Ruffed Grouse; White-tailed Ptarmigan
Location: Gorge Creek
Map: 82J

4521. Weseloh, D.V.(C.) 1972

Letter to the editor.

Calgary Field Nat. 3(11):182-183.

Subject: observations; field identification; morphology
Species: Glaucous Gull; Herring Gull; California Gull; Ring-billed Gull
Location: Calgary; Shepard
Map: 82I; 82J; 82O; 82P

4522. Williams, R.K. 1986

Further observations of albino Black-billed Magpies.

Edmonton Nat. 14(3):9.

Subject: observations; albino; behaviour
Species: Black-billed Magpie
Location: Edmonton
Map: 83H

4523. Wong, S.-Y. 1974

Adherence of chicken lymphocytes to surfaces.

Ph.D. Thesis, University of Alberta, Edmonton. 178 pp.

Subject: laboratory study; physiology; immunology; adherence technique; cell membrane; lymphocytes; antigen detection; allofixation
Species: domestic chicken
Location: University of Alberta
Map: 83H

4524. Young, D.A. 1977

Characteristics of the moults in the male Mallard (Anas platyrhynchos).

M.Sc. Thesis, Univ. of Alberta, Edmonton. 107 pp.

Subject: morphology; males; moulting; physiology; feather replacement patterns; plumage colouration; weight change; pectoral muscle; heart; gastrointestinal tract; fat deposits
Species: Mallard
Location: Alberta

4525. Young, D.A. and Boag, D.A. 1981

A description of moult in male Mallards.

Can. J. Zool. 59(2):252-259.

Subject: morphology; moulting; physiology; plumage characteristics; moult pattern; moult sequence
Species: Mallard
Location: Alberta

4526 Young, D.A. and Boag, D.A. 1982

Changes in physical condition of male Mallards (Anas platyrhynchos) during moult.

Can. J. Zool. 60(12):3220-3226.

Subject: physiology; moulting; physical condition; weight change; fat deposits
Species: Mallard
Location: Edmonton area
Map: 83H

Topic Category 8.
Ecology and Life History

4527. Adamcik, R.S. and Keith, L.B. 1975

Progress report on the ninth year of raptor ecology studies at Rochester, Alberta.

Unpubl. report, Dept. of Wildlife Ecology, Univ. of Wisconsin, Madison. 28 pp. [APW-75-011]

Subject: population ecology; numerical response; predator-prey; functional response; nestling mortality; food habits; nest site selection
Species: Great Horned Owl; Red-tailed Hawk; Snowshoe Hare
Location: Rochester
Map: 83I

4528. Adamcik, R.S., Todd, A.W. and Keith, L.B. 1978

Demographic and dietary responses of Great Horned Owls during a Snowshoe Hare cycle.

Can. Field-Nat. 92(2):156-166.

Subject: population dynamics; predator-prey; food habits; population density; population cycles; territoriality; numerical response; functional response
Species: Great Horned Owl; Snowshoe Hare; small mammals
Location: Rochester
Map: 83I

4529. Adamcik, R.S. and Keith, L.B. 1978

Regional movements and mortality of Great Horned Owls in relation to Snowshoe Hare fluctuations.

Can. Field-Nat. 92(3):228-234.

Subject: banding data; population cycles; predator-prey; 10-year cycle; dispersal; mortality; movements; life table
Species: Great Horned Owl; Snowshoe Hare
Location: Alberta

4530. Adamcik, R.S., Todd, A.W. and Keith, L.B. 1979

Demographic and dietary responses of Red-tailed Hawks during a Snowshoe Hare fluctuation.

Can. Field-Nat. 93(1):16-27.

Subject: predator-prey; breeding population; functional response; numerical response; mortality; population dynamics; population cycles; nest density
Species: Red-tailed Hawk; Snowshoe Hare
Location: Rochester
Map: 83I

4531. Adams, P. 1976

The Black-billed Magpie.

Edmonton Nat. 4(5):130-131.

Subject: popular account; nest study; nesting behaviour
Species: Black-billed Magpie
Location: Alberta

4532. Alberta Fish and Wildlife. 1989

Wildland ecology course for Alberta M.L.A.'s.

Unpubl. report, Alberta Fish and Wildlife Division. (various paging) [APW-89-045]

Subject: ecology; management; conservation; status; distribution; life history; land-use planning
Species: birds/mammals; Mountain Goat
Location: Alberta

4533. Alberts, S. 1965

Observations of nesting Short-eared Owls.

Blue Jay 23(3):150.

Subject: observations; food habits; nest study
Species: Short-eared Owl
Location: Brooks
Map: 72L

4534. Allison, T. 1977

The Great Horned Owl.

Calgary Field Nat. 8(4):81-82.

Subject: review; natural history
Species: Great Horned Owl
Location: Alberta

4535. Andersen, D.R. and Henny, C.J. 1972

Population ecology of the Mallard. I. A review of previous studies and the distribution and migration from breeding areas.

U.S. Dept. Interior, Fish and Wildl. Serv., Resource Publ. No. 105. 166 pp.

Subject: review; population ecology; management; history; distribution; migration; population dynamics; status; band recoveries
Species: Mallard
Location: Alberta

4536. Andersen, D.R. 1975

Population ecology of the Mallard. V. Temporal and geographic estimates of survival, recovery, and harvest rates.

U.S. Dept. Interior, Fish and Wildl. Serv., Resource Publ. No. 125. 110 pp.

Subject: banding program; band recoveries; population dynamics; mortality; hunter harvest rates; crippling losses; age/sex related differences; survival; sex ratio; population model
Species: Mallard
Location: Alberta

4537. Andersen, D.R. and Burnham, K.P. 1976

Population ecology of the Mallard. VI. The effect of exploitation on survival.

U.S. Dept. Interior, Fish and Wildl. Serv., Resource Publ. No. 128. 66 pp.

Subject: banding program; band recoveries; population dynamics; effect of hunting; survival; additive mortality; compensatory mortality
Species: Mallard
Location: Alberta

4538. Anderson, P.K., Heinsohn, G.E., Whitney, P.H. and Huang, J.P. 1977

Mus musculus and Peromyscus maniculatus: homing ability in relation to habitat utilization.

Can. J. Zool. 55(1):169-182.

Subject: live-trapping; mark-recapture; homing behaviour, displacement experiment; habitat use; home range
Species: House Mouse; Deer Mouse; raptors; carnivores
Location: Midnapore; Calgary
Map: 82J

4539. Anonymous. 1958

Crow Corvus brachyrhynchos.

Land, Forest, Wildlife 1(1):26-28.

Subject: popular account; life history; food habits
Species: American Crow
Location: Alberta

4540. Anonymous. 1958

Trumpeter Swan Olor buccinator.

Land, Forest, Wildlife 1(2):24-25.

Subject: popular account; life history; distribution; status; food habits; wildlife legislation
Species: Trumpeter Swan
Location: Alberta

4541. Anonymous. 1959

A bed of nails.

Land, Forest, Wildlife 2(3):10.

Subject: nest construction; urban wildlife; unusual nest
Species: Rock Dove
Location: Edmonton
Map: 83H

4542. Anonymous. 1959

Great Horned Owl.

Land, Forest, Wildlife 1(5):23.

Subject: popular account; identification; distribution; life history; wildlife legislation; food habits
Species: Great Horned Owl
Location: Alberta

4543. Anonymous. 1962

Great Blue Heron.

Land, Forest, Wildlife 5(2):19.

Subject: popular account; identification; life history
Species: Great Blue Heron
Location: Alberta

4544. Anonymous. 1966

Annual report on studies in wildlife ecology and population dynamics.

Unpubl. report, Rochester Wildlife Research Centre, Univ. of Wisconsin, Madison. (various paging) [AFW-66-060]

Subject: population cycles; population dynamics; ecology; effect of grazing; effect of fire; effect of hunting; wildlife-livestock interactions
Species: Snowshoe Hare; Ruffed Grouse; Red Squirrel; Coyote; raptors; birds/mammals
Location: Rochester
Map: 83I

4545. Anonymous. 1969

Whooping Cranes.

U.S. Dept. Interior, Fish and Wildl. Serv., Resource Publ. No. 75. 100 pp.

Subject: life history
Species: Whooping Crane
Location: Alberta; Wood Buffalo National Park
Map: 84P; 74M

4546. Anonymous. 1971

Bohemian Waxwing.

Dinny's Digest 1(10):5.

Subject: popular account; life history
Species: Bohemian Waxwing
Location: Alberta

4547. Anonymous. 1971

Saw-whet Owl.

Dinny's Digest 1(10):4.

Subject: popular account; life history; distribution
Species: Northern Saw-whet Owl
Location: Alberta

4548. Anonymous. 1975

University's Prairie Falcon is back!.

Calgary Field Nat. 7(6):155.

Subject: observations; occurrence; predator-prey
Species: Prairie Falcon; Rock Dove
Location: University of Calgary
Map: 82O

4549. Anonymous. 1979

New life from dead trees.

Red Deer River Naturalists' Newsl. March, 1979:1-2.

Subject: life history; forest ecology; snags; techniques - attracting birds
Species: woodpeckers; birds/mammals
Location: Alberta

4550. Anonymous. 1981

Black-capped Chickadee.

Red Deer River Naturalists' Newsl. January, 1981:2.

Subject: popular account; life history
Species: Black-capped Chickadee
Location: Red Deer area
Map: 83A

4551. Anonymous. 1983

City-dwelling peregrines.

Peregrine Fund Newsletter No. 11:5-6.

Subject: nest site selection; urban wildlife
Species: Peregrine Falcon
Location: Calgary; Edmonton
Map: 82O; 83H

4552. Anonymous. 1989

Hatching weeks.

Ellis Bird Farm Ltd. Newsl. 2(2):4.

Subject: hatching chronology; effect of climate
Species: Mountain Bluebird
Location: Lacombe
Map: 83A

4553. Assmann, P. 1981

Unusual nest site of a Black-billed Magpie (Pica pica) in Edmonton.

Edmonton Nat. 9(2):21-22.

Subject: nest construction; nest site selection; urban wildlife
Species: Black-billed Magpie
Location: Edmonton
Map: 83H

4554. Aubin, A.E. 1989

Ruffed Grouse studies - R.B. Miller Biological Station.

R.B. Miller Biol. Stn. Rept. No. 20:5-32.

Subject: observation; drumming behaviour; playback experiments; behaviour; activity patterns; postures; territoriality; movements; drumming chronology
Species: Ruffed Grouse
Location: Sheep River area
Map: 82J

4555. Bannerman, D.A. 1961

The birds of the British Isles. Vol. 9.

Oliver and Boyd, Edinburgh and London.

Subject: arrival dates; behaviour; life history
Species: Wilson's Phalarope
Location: Alberta

4556. Barnes, R.M. 1936

November weather in Alberta.

Oologist 53:11. [author name only initials with article]

Subject: effect of weather
Species: birds
Location: Alberta

4557. Beaver, R. and Ballantyne, M. 1979

Breeding distribution and behaviour of the White Pelican in the Athabasca Oil Sands area.

Report prep. for the Alberta Oil Sands Environmental Research Program, prep. by Environment Canada, Canadian Wildlife Service. AOSERP Report 82. 93 pp.

Subject: observation; aerial survey; breeding population; distribution; breeding chronology; reproductive success; effect of water level; effect of human disturbance; mortality; activity patterns
Species: American White Pelican
Location: northeastern Alberta; AOSERP area
Map: 84A; 84H

4558. Bendire, C.E. 1892

Life histories of North American birds with special reference to their breeding habits and eggs.

U.S. Natl. Museum, Spec. Bull. 1.

Subject: observations; status; distribution; life history; subspecies
Species: grouse; doves; raptors
Location: Fort Chipewyan; Rocky Mountains; Lesser Slave Lake
Map: 830; 74L

4559. Bendire, C.E. 1895

Life histories of North American birds from the parrots to the grackles with special reference to their breeding habits and eggs.

U.S. Natl. Museum, Spec. Bull. 3.

Subject: [not reviewed]; observations; status; distribution; life history
Species: Black-billed Cuckoo; Belted Kingfisher; woodpeckers; Common Nighthawk; hummingbirds; passerines
Location: Fort Chipewyan; Rocky Mountains; Lesser Slave Lake
Map: 830; 74L

4560. Bengtsen, B. 1982

Winged police.

Calgary Bird Club Bull. No. 17.

Subject: popular account; food habits
Species: birds
Location: Alberta

4561. Bennett, G. 1983

Big denizen of the sage.

Birdfinding in Canada 3(1):1, 3.

Subject: naturalist guide; life history
Species: Sage Grouse
Location: southeastern Alberta
Map: 72E

4562. Bent, A.C. 1919

Life histories of North American diving birds.

U.S. Natl. Museum No. 107. 245 pp. [reprinted by Dover].

Subject: life history; status; distribution; food habits; migration; identification
Species: loons; grebes
Location: Alberta

4563. Bent, A.C. 1921

Life histories of North American gulls and terns.

U.S. Natl. Museum No. 113. 245 pp. [reprinted by Dover].

Subject: life history; status; distribution; food habits; migration; identification
Species: gulls; terns
Location: Alberta

4564. Bent, A.C. 1922

Life histories of North American petrels and pelicans and their allies.

U.S. Natl. Museum No. 121. 343 pp. [reprinted by Dover].

Subject: life history; status; distribution; food habits; migration; identification
Species: American White Pelican; Double-crested Cormorant
Location: Alberta

4565. Bent, A.C. 1923

Life histories of North American wild fowl. Part I..

U.S. Natl. Museum No. 126. 250 pp. [reprinted by Dover].

Subject: life history; status; distribution; food habits; migration; identification
Species: waterfowl
Location: Alberta

4566. Bent, A.C. 1925

Life histories of North American wild fowl. Part II.

U.S. Natl. Museum No. 130. 376 pp. [reprinted by Dover].

Subject: life history; status; distribution; food habits; migration; identification
Species: waterfowl
Location: Alberta

4567. Bent, A.C. 1926

Life histories of North American marsh birds.

U.S. Natl. Museum No. 135. 490 pp. [reprinted by Dover].

Subject: life history; status; distribution; food habits; migration; identification
Species: herons; ibises; egrets; cranes; rails; American Coot
Location: Alberta

4568. Bent, A.C. 1927

Life histories of North American shore birds. Part I.

U.S. Natl. Museum No. 142. 420 pp. [reprinted by Dover].

Subject: life history; status; distribution; food habits; migration; identification
Species: shorebirds
Location: Alberta

4569. Bent, A.C. 1929

Life histories of North American shore birds. Part II.

U.S. Natl. Museum No. 146. 412 pp. [reprinted by Dover].

Subject: life history; status; distribution; food habits; migration; identification
Species: shorebirds
Location: Alberta

4570. Bent, A.C. 1932

Life histories of North American gallinaceous birds.

U.S. Natl. Museum No. 162. 490 pp. [reprinted by Dover].

Subject: life history; status; distribution; food habits; migration; identification
Species: grouse; ptarmigan; Wild Turkey; partridges; Ring-necked Pheasant; quail; doves; pigeons
Location: Alberta

4571. Bent, A.C. 1937

Life histories of North American birds of prey. Part I.

U.S. Natl. Museum No. 167. 409 pp. [reprinted by Dover].

Subject: life history; status; distribution; food habits, migration; identification
Species: raptors
Location: Alberta

4572. Bent, A.C. 1938

Life histories of North American birds of prey. Part II.

U.S. Natl. Museum No. 170. 482 pp. [reprinted by Dover].

Subject: life history; status; distribution; food habits; migration; identification
Species: raptors; owls
Location: Alberta

4573. Bent, A.C. 1939

Life histories of North American woodpeckers.

U.S. Natl. Museum No. 174. 334 pp. [reprinted by Dover].

Subject: life history; status; distribution; food habits; migration, identification
Species: woodpeckers
Location: Alberta

4574. Bent, A.C. 1940

Life histories of North American cuckoos, goatsuckers, hummingbirds, and their allies.

U.S. Natl. Museum No. 176. 506 pp. [reprinted by Dover].

Subject: life history; status; distribution; food habits; migration; identification
Species: cuckoos; goatsuckers; hummingbirds; Belted Kingfisher
Location: Alberta

4575. Bent, A.C. 1942

Life histories of North American flycatchers, larks, swallows, and their allies.

U.S. Natl. Museum No. 179. 555 pp. [reprinted by Dover].

Subject: life history; status; distribution; food habits; migration; identification
Species: flycatchers; swallows; Horned Lark
Location: Alberta

4576. Bent, A.C. 1946

Life histories of North American jays, crows, and titmice

U.S. Natl. Museum No. 191. 495 pp. [reprinted by Dover].

Subject: life history; status; distribution; food habits; migration; identification
Species: jays; crows; chickadees
Location: Alberta

4577. Bent, A.C. 1948

Life histories of North American nuthatches, wrens, thrashers, and their allies.

U.S. Natl. Museum No. 195. 475 pp. [reprinted by Dover].

Subject: life history; status; distribution; food habits; migration; identification
Species: nuthatches; wrens; thrashers; Gray Catbird
Location: Alberta

4578. Bent, A.C. 1949

Life histories of North American thrushes, kinglets, and their allies.

U.S. Natl. Museum No. 196. 454 pp. [reprinted by Dover].

Subject: life history; status; distribution; food habits; migration; identification
Species: thrushes, kinglets
Location: Alberta

4579. Bent, A.C. 1950

Life histories of North American wagtails, shrikes, vireos, and their allies.

U.S. Natl. Museum No. 197. 411 pp. [reprinted by Dover].

Subject: life history; status; distribution; food habits; migration; identification
Species: pipits; shrikes; vireos
Location: Alberta

4580. Bent, A.C. 1953

Life histories of North American wood warblers.

U.S. Natl. Museum No. 203. 734 pp. [reprinted by Dover].

Subject: life history; status; distribution; food habits; migration; identification
Species: warblers
Location: Alberta

4581. Bent, A.C. 1958

Life histories of North American blackbirds, orioles, tanagers, and their allies.

U.S. Natl. Museum No. 211. 549 pp. [reprinted by Dover].

Subject: life history; status; distribution; food habits; migration; identification
Species: blackbirds; Western Meadowlark; orioles; Western Tanager
Location: Alberta

4582. Bent, A.C. 1968

Life histories of North American cardinals, grosbeaks, buntings, towhees, finches, sparrows, and allies.

U.S. Natl. Museum No. 237. Part I. pp. 1-602., Part II. pp 603-1248., Part III. pp. 1249-1889. + plates. Edited by O.L. Austin, Jr. [reprinted by Dover].

Subject: life history; status; distribution; food habits; migration; identification
Species: grosbeaks; buntings; Rufous-sided Towhee; finches; sparrows
Location: Alberta

4583. Biermann, G.C., McGillivray, W.B. and Nordin, K.E. 1987

The effect of cowbird parasitism on Brewer's Sparrow productivity in Alberta.

J. Field Ornithol. 58(3):350-354.

Subject: breeding biology; individually marked; reproductive success; nest parasitism; habitat selection
Species: Brewer's Sparrow; Brown-headed Cowbird
Location: Onefour area
Map: 72E

4584. Blacklock, L. and Russell, A. 1974

The High West.

Viking Press, New York. 141 pp.

Subject: life history; popular account; observations
Species: birds/mammals
Location: Alberta; Rocky Mountains

4585. Boag, D.A. 1955

Blue Grouse research.

Alberta Biol. Stn. Rept. 6:38-40. .

Subject: ground survey; live-capture; individually marked; banding
Species: Blue Grouse
Location: Gorge Creek area
Map: 82J

4586. Boag, D.A. 1955

Golden Eagle study.

Alberta Biol. Stn. Rept. 6:33-37.

Subject: food habits; nest study; prey remains; growth and development
Species: Golden Eagle; birds/mammals
Location: Missinglink Mountain
Map: 82J

4587. Boag, D.A. 1956

Blue Grouse research.

Alberta Biol. Stn. Rept. No. 7:32-35.

Subject: ground survey; live-capture; individually marked; population density
Species: Blue Grouse
Location: Gorge Creek area
Map: 82J

4588. Boag, D.A. 1958

The biology of the Blue Grouse of the Sheep River area.

M.Sc. Thesis, University of Alberta, Edmonton. 96 pp.

Subject: taxonomy; identification; plumage; morphology; breeding biology; ecology; life history; individually marked; home range; seasonal ranges; age at maturity; effect of climate; predator-prey; management; distribution; population density; breeding behaviour; growth and development; food habits; habitat requirements; parasites; disease; age and sex ratio; mortality
Species: Blue Grouse
Location: Gorge Creek; Sheep River
Map: 82J

4589. Boag, D.A. 1958

Golden Eagle study.

Alberta Biol. Stn. Rept. No. 9:20-21.

Subject: food habits; prey remains; nest study
Species: Golden Eagle; birds/mammals
Location: Missinglink Mountain
Map: 82J

4590. Boag, D.A. 1958

Richardson's Grouse.

Alberta Biol. Stn. Rept. No. 9:17-19.

Subject: ground survey; population estimate; live-capture; individually marked; effect of weather; brood size
Species: Blue Grouse
Location: Gorge Creek area
Map: 82J

4591. Boag, D.A. 1959

Population study of Richardson's Grouse.

Alberta Biol. Stn. Rept. No. 10:17-22.

Subject: ground survey; live-capture; individually marked; age and sex ratio; breeding biology; brood size; population estimate
Species: Blue Grouse
Location: Gorge Creek area
Map: 82J

4592. Boag, D.A. 1960

Population study of Richardson's Grouse.

Alberta Biol. Stn. Rept. No. 11:8-14.

Subject: ground survey; live-capture; individually marked; population estimate; age and sex ratio; parasites; brood size; effect of weather
Species: Blue Grouse
Location: Gorge Creek area
Map: 82J

4593. Boag, D.A. 1961

Population study of Richardson's Grouse.

Alberta Biol. Stn. Rept. No. 12:35-40.

Subject: ground survey; live-capture; individually marked; population trend; recruitment; age and sex ratio; effect of weather; brood mortality; parasites
Species: Blue Grouse
Location: Gorge Creek area
Map: 82J

4594. Boag, D.A. 1963

Significance of location, year, sex, and age to the autumn diet of Blue Grouse.

J. Wildl. Manage. 27(4):555-562.

Subject: food habits
Species: Blue Grouse
Location: southwestern Alberta; Gorge Creek area
Map: 82J

4595. Boag, D.A. and Dwernychuk, L.W. 1964

Blue Grouse population study.

Alberta Biol. Stn. Rept. No. 15:6-7.

Subject: ground survey; live-capture; individually marked; population trend; reproductive success; brood size
Species: Blue Grouse
Location: Gorge Creek area
Map: 82J

4596. Boag, D.A. 1964

A population study of Blue Grouse in south-west Alberta.

Ph.D. Thesis, Washington State Univ., Pullman.

Subject: [not reviewed]; population ecology; live-capture; individually marked; habitat selection; behaviour; reproductive success; brood size
Species: Blue Grouse
Location: southwest Alberta; Gorge Creek area
Map: 82J

4597. Boag, D.A. and McCourt, K. 1965

Blue Grouse population study.

R.B. Miller Biol. Stn. Rept. No. 16:7-9.

Subject: ground survey; live-capture; individually marked; population trend; brood size; age ratio
Species: Blue Grouse
Location: Missinglink Mountain
Map: 82J

4598. Boag, D.A. 1966

Population attributes of Blue Grouse in southwestern Alberta.

Can. J. Zool. 44(5):789-814.

Subject: population dynamics; individually marked; dispersion; territoriality; age structure; age and sex ratio; recruitment; dispersal; natality; mortality; survival
Species: Blue Grouse
Location: southwestern Alberta, Sheep River; Gorge Creek
Map: 82J

4599. Boag, D.A., Gleva, G. and Cormie, G. 1967

Changes in the canopy-coverage of the overstory on Blue Grouse summer range.

R.B. Miller Biol. Stn. Rept. No. 18:21-26.

Subject: habitat description; population trend; effect of succession
Species: Blue Grouse
Location: Missinglink Mountain
Map: 82J

4600. Boag, D.A. and Sumanik, K.M. 1969

Characteristics of drumming sites selected by Ruffed Grouse in Alberta.

J. Wildl. Manage. 33(3):621-628.

Subject: habitat selection; drumming sites; habitat description
Species: Ruffed Grouse
Location: Gorge Creek area; southwestern Alberta
Map: 82J

4601. Boag, D.A. 1971

Grouse studies in the vicinity of the R.B. Miller Biological Station.

R.B. Miller Biol. Stn. Rept. No. 22:1-6.

Subject: population dynamics; effect of succession
Species: Blue Grouse; Spruce Grouse; Ruffed Grouse
Location: Gorge Creek area
Map: 82J

4602. Boag, D.A. and Roger, J.F. 1972

Ruffed Grouse studies.

R.B. Miller Biol. Stn. Rept. No. 23:1-5.

Subject: habitat selection; drumming sites; males; habitat manipulation
Species: Ruffed Grouse
Location: Sheep River area
Map: 82J

4603. Boag, D.A. and Smith, K. 1973

Ruffed Grouse studies.

R.B. Miller Biol. Stn. Rept. No. 24:1-3.

Subject: habitat selection; drumming sites; males; habitat manipulation; population trends; recruitment
Species: Ruffed Grouse
Location: Sheep River area
Map: 82J

4604. Boag, D.A. 1976

The effect of shrub removal on occupancy of Ruffed Grouse drumming sites.

J. Wildl. Manage. 40(1):105-110.

Subject: drumming site selection; experimental habitat alteration; effect of shrub removal
Species: Ruffed Grouse
Location: southwestern Alberta
Map: 82J

4605. Boag, D.A. 1976

Influence of changing grouse density and forest attributes on the occupancy of a series of potential territories by male Ruffed Grouse.

Can. J. Zool. 54(10):1727-1736.

Subject: territoriality; population density; habitat change; social behaviour; drumming logs
Species: Ruffed Grouse
Location: Sheep River area; southwestern Alberta
Map: 82J

4606. Boag, D.A. 1977

Summer food habits of Golden Eagles in southwestern Alberta.

Can. Field-Nat. 91(3):286-288.

Subject: nest study; food habits; prey remains; prey selection
Species: Golden Eagle; birds/mammals; Columbian Ground Squirrel
Location: Missinglink Mountain
Map: 82J

4607. Boag, D.A., McCourt, K.H., Herzog, P.W. and Alway, J.H. 1979

Population regulation in Spruce Grouse: a working hypothesis.

Can. J. Zool. 57(12):2275-2284.

Subject: population regulation; hypothesis; population dynamics; recruitment; mortality; population density; dispersal; survival; individually marked; mark-recapture; radio-telemetry
Species: Spruce Grouse
Location: Sheep River; Gorge Creek; southwestern Alberta
Map: 82J

4608. Boag, D.A., Reebs, S.G. and Schroeder, M.A. 1984

Egg loss among Spruce Grouse inhabiting lodgepole pine forests.

Can. J. Zool. 62(6):1034-1037.

Subject: nest study; egg loss; lodgepole pine forest; nest density; predator-prey
Species: Spruce Grouse; Japanese Quail; Red Squirrel; Gray Jay; rodents; carnivores
Location: southwestern Alberta; Gorge Creek
Map: 82J

4609. Boag, D.A. 1986

Dispersal in pond snails: potential role of waterfowl.

Can. J. Zool. 64(4):904-909.

Subject: laboratory study; plumage characteristics; interspecific interactions; dispersal; passive transport
Species: waterfowl
Location: Alberta

4610. Boag, D.A. and Schroeder, M.A. 1987

Population fluctuations in Spruce Grouse: what determines their numbers in spring?

Can. J. Zool. 65(10):2430-2435.

Subject: review; population dynamics; population density; reproductive success; social behaviour; effect of succession; habitat selection; age/sex related differences
Species: Spruce Grouse
Location: Gorge Creek; southwestern Alberta
Map: 82J

4611. Bogaert, L. 1976

Cover: 'nature, a book to read'.

Alta. Nat. 6(3):69-70.

Subject: observations; predator-prey
Species: Mallard; Great Horned Owl
Location: Sturgeon River
Map: 83H

4812. Bogaert, L. 1978

Interesting addition to the diet of the Snowy Owl?.

Alta. Nat. 8(1):1-2.

Subject: observations; pellet analysis; food habits
Species: Snowy Owl; Short-eared Owl; Merlin
Location: Big Lake
Map: 83H

4813. Boxall, P.C. 1979

Interaction between a Long-tailed Weasel and a Snowy Owl.

Can. Field-Nat. 93(1):87-88.

Subject: predator-prey; interspecific interactions; food piracy
Species: Long-tailed Weasel; Snowy Owl
Location: Calgary
Map: 82P

4814. Boxall, P.C. 1980

Aspects of the behavioural ecology of wintering Snowy Owls (Nyctea scandiaca).

M.Sc. Thesis, Univ. of Calgary, Calgary. 213 pp.

Subject: winter residents; relative abundance; age and sex ratio; age and sex determination; food habits; habitat classification; sexual dimorphism; habitat selection; territoriality; aggression; time budget; activity patterns
Species: Snowy Owl
Location: Calgary area
Map: 82I

4815. Boxall, P.C. and Lein, M.R. 1982

Are owls regular?: an analysis of pellet regurgitation times of Snowy Owls in the wild.

Raptor Res. 16(3):79-82.

Subject: observations; pellet regurgitation; daily activity pattern
Species: Snowy Owl
Location: Calgary area
Map: 82O; 82P; 82I; 82J

4816. Boxall, P.C. and Lein, M.R. 1982

Feeding ecology of Snowy Owls (Nyctea scandiaca) wintering in southern Alberta.

Arctic 35(2):282-290.

Subject: pellet analysis; observations; food habits; foraging behaviour; habitat selection; prey availability; ecology
Species: Snowy Owl; Gray Partridge; rodents; birds/mammals
Location: Calgary area
Map: 82J; 82I

4817. Boxall, P.C. 1982

Further observations of predation by Black-billed Magpies on small mammals.

J. Field Ornith. 53(2):172-173.

Subject: observations; predation; food piracy
Species: Black-billed Magpie; Meadow Vole; Snowy Owl; Deer Mouse; Little Brown Bat
Location: Calgary area
Map: 82P

4818. Boxall, P.C. and Lein, M.R. 1982

Territoriality and habitat selection of female Snowy Owls (Nyctea scandiaca) in winter.

Can. J. Zool. 60(10):2344-2350.

Subject: territoriality; habitat selection; overwintering; age/sex related differences; prey availability
Species: Snowy Owl
Location: Calgary area
Map: 82P; 82I

4819. Brand, C.J., Keith, L.B. and Fischer, C.A. 1976

Lynx responses to changing Snowshoe Hare densities in central Alberta.

J. Wildl. Manage. 40:416-428.

Subject: track count; trailing; predator-prey; faecal analysis; functional response; numerical response; natality; mortality; movements; kill rate; home range
Species: Canada Lynx; Snowshoe Hare; Ruffed Grouse; Red Squirrel; birds/mammals
Location: Rochester
Map: 83I

4820. Brechtel, S.H. 1983

The reproductive ecology of Double-crested Cormorants in southern Alberta.

M.Sc. Thesis, University of Alberta, Edmonton. 118 pp.

Subject: breeding biology; breeding chronology; nesting colonies; reproductive success; clutch size; egg measurements; growth and development; live-capture; individually marked juveniles; dispersion; nest site selection; effect of human disturbance; effect of research disturbance
Species: Double-crested Cormorant; waterbirds
Location: Lake Newell; Hays Reservoir; Little Bow Lake Reservoir; Barkenhouse Lake; Tilley Reservoir
Map: 72L; 82I

4821. Brimacombe, E. 1976

House Wren.

Edmonton Nat. 3(7):4.

Subject: observations; nest site selection
Species: House Wren; Barn Swallow
Location: Edmonton area
Map: 83H

4822. Brown, J.H. and Maurer, B.A. 1987

Evolution of species assemblages: effects of energetic constraints and species dynamics on the diversification of the North American avifauna.

Amer. Nat. 130(1):1-17.

Subject: Breeding Bird Survey analysis; species assemblages; evolution; trophic guild
Species: terrestrial birds
Location: Alberta

4823. Brown, P.W. and Brown, M.A. 1981

Nesting biology of the White-winged Scoter.

J. Wildl. Manage. 45(1):38-45.

Subject: nest study; island-nesting; sex ratio; breeding population; nest site selection; breeding chronology; egg laying; incubation; reproductive success
Species: White-winged Scoter
Location: Jessie Lake
Map: 73L

4824. Brown, W.J. 1906

Richardson's Merlin.

Ottawa Nat. 20(5):111-112.

Subject: nest study; clutch size; nest site selection; stick nests
Species: Merlin; Black-billed Magpie; Ferruginous Hawk
Location: Lethbridge area
Map: 82H

4825. Bruns, E.H. 1970

Winter predation of Golden Eagles and Coyotes on Pronghorn Antelopes.

Can. Field-Nat. 84(3):301-304.

Subject: observations; predator-prey; predator defense; behaviour
Species: Pronghorn; Golden Eagle; Coyote
Location: southeastern Alberta
Map: 72E

4626. Brunton, D.F. 1979

Opportunistic predation by a Black-billed Magpie on a Common Starling in Canmore, Alberta.

Alta. Nat. 9(2):85.

Subject: observations; predation
Species: Black-billed Magpie; European Starling
Location: Canmore
Map: 82O

4627. Bulmer, B. and Bulmer, G. 1973

Flicker and sapsucker nesting in same tree.

Edmonton Nat. No. 10:8.

Subject: observations; nest site selection; interspecific association
Species: Northern Flicker; Yellow-bellied Sapsucker
Location: Chain Lakes area
Map: 82J

4628. Bulmer, B 1975

Ookpik hunter.

Edmonton Nat. 3(4):5.

Subject: observations; predator-prey
Species: Gray Partridge, Snowy Owl
Location: Edmonton
Map: 83H

4629. Burger, J. 1987

Foraging efficiency in gulls: a congeneric comparison of age differences in efficiency and age of maturity.

Studies in Avian Biology 10:83-90.

Subject: foraging ecology; age related differences
Species: Ring-billed Gull; Bonaparte's Gull
Location: Alberta

4630. Burgess, T. 1972

Investigations into the breeding ecology of the Grande Prairie Trumpeter Swan population

Unpubl. report, Alberta Fish and Wildlife Division. 4 pp. [AFW-72-013]

Subject: aerial survey; ground survey; breeding population; breeding chronology
Species: Trumpeter Swan
Location: Grande Prairie area
Map: 83M

4631. Butler, R.W. 1988

Population dynamics and migration routes of Tree Swallows, Tachycineta bicolor, in North America.

J. Field Ornithol. 59(4):395-402.

Subject: band recovery; migration; population dynamics
Species: Tree Swallow
Location: Alberta

4632. Butot, R. 1975

Trumpeter Swan winters in Calgary.

Calgary Field Nat. 6(8):303.

Subject: overwintering; morphology; age related differences
Species: Trumpeter Swan; Mallard; Common Goldeneye; Barrow's Goldeneye
Location: Bow River; Calgary
Map: 82J

4633. Butot, R. 1977

Black-capped Chickadees meet Northern Shrike - the deadly silence.

Alta. Nat. 7(2):117-118.

Subject: observations; bird feeders; behaviour; predator defense
Species: Black-capped Chickadee; Northern Shrike; House Sparrow
Location: Calgary
Map: 82O

4634. Calverley, B.K. 1973

Report on the comparative reproductive potential in prairie and arctic nesting Mallards and Pintails.

Unpubl. report, prep. for Can. Wildl. Serv., prep. by Dept. of Zoology, Univ. of Alberta, Edmonton. 15 pp. + tables, figures. [CWS-111-73]

Subject: reproductive potential; drought displacement; clutch size; nesting behaviour
Species: Mallard; Northern Pintail
Location: Tofield
Map: 83H

4635. Calverley, B.K. 1975

A comparative study of reproductive potential in parkland- and arctic-nesting Mallards and Pintails (Anatidae).

M.Sc. Thesis, University of Alberta, Edmonton. 81 pp.

Subject: specimen collection; breeding biology; reproductive potential; drought-displacement; clutch size; effect of latitude; techniques - age determination; fat deposits
Species: Mallard; Northern Pintail
Location: Tofield
Map: 83H

4636. Calverley, B.K. and Boag, D.A. 1977

Reproductive potential in parkland- and arctic-nesting populations of Mallards and Pintails (Anatidae).

Can. J. Zool. 55(8):1242-1251.

Subject: breeding biology; reproductive potential; clutch size; ovarian follicles; drought displacement; parkland
Species: Mallard; Northern Pintail
Location: Tofield area
Map: 83H

4637. Carbyn, C. 1985

Shrike vs. Evening Grosbeak.

Alta. Nat. 15(1):30.

Subject: observations; predation; bird feeders
Species: Evening Grosbeak; shrike
Location: Winterburn
Map: 83H

4638. Cartwright, B.W., Shortt, T.M. and Harris, R.D. 1937

Baird's Sparrow.

Trans. Royal Can. Inst. 21:153-197.

Subject: specimen records; nest records; life history
Species: Baird's Sparrow
Location: Beaverhill Lake; Milk River; Rumsey; Sullivan Lake
Map: 83H; 82H; 72E; 72M; 73D; 82P

4639. Cartwright, B.W. 1944

The 'crash' decline in Sharp-tailed Grouse and Hungarian Partridge in western Canada and the role of the predator.

Trans. N. Amer. Wildl. Conf. 9:324-330.

Subject: questionnaire survey; population trend; predator-prey; effect of weather; reproductive success
Species: Sharp-tailed Grouse; Gray Partridge
Location: Alberta

4640. Cash, K.J. 1989

Three adult Swainson's Hawks tending a nest.

Condor 91(3):727-728.

Subject: nest study; nest helpers; polygamy; nest site selection
Species: Swainson's Hawk; Red-tailed Hawk
Location: southwestern Alberta
Map: 82J

4841. Clayton, P. 1986

Back yard notes.

Edmonton Nat. 14(1):9.

Subject: observations; food habits; urban wildlife
Species: European Starling
Location: Edmonton
Map: 83H

4842. Cook, G.I. 1924

Trapnesting the sapsucker.

Oologist 41(10):129.

Subject: egg collection; cavity-nesting; multiple clutches
Species: Hairy Woodpecker; Tree Swallow; Yellow-bellied Sapsucker
Location: Buffalo Lake
Map: 83A

4843. Cook, G.L. 1926

Notes on Western Horned Owl.

Oologist 43(2):18.

Subject: egg collection; nest site selection; breeding chronology
Species: Great Horned Owl
Location: Bashaw area
Map: 83A

4844. Coulton, R.L. 1977

More hummingberries?

Blue Jay 35(1):64.

Subject: food habits
Species: hummingbirds
Location: Bentley
Map: 83B

4845. Craig, E. 1978

Untitled.

Northern Naturalist Feb. 1978, no. 21:8-9.

Subject: field identification; life history; breeding chronology
Species: Trumpeter Swan
Location: Grande Prairie area
Map: 83M

4846. de Wit, L. 1989

Great Blue Herons as potential bird predators.

Pica 9(3):30-32.

Subject: observations; interspecific interactions; predator-prey; mobbing
Species: Great Blue Heron; Common Merganser; Red-winged Blackbird
Location: Inglewood Bird Sanctuary; Millarville
Map: 82J

4847. Dekker, D. 1972

Pigeon Hawk catches bat.

Blue Jay 30(4):58.

Subject: predator-prey; eating behaviour; prey species
Species: Merlin; Little Brown Bat; House Sparrow
Location: Edmonton
Map: 83H

4848. Dekker, D. 1975

Fluctuations in the occurrence and nesting of shore birds, gulls, geese, herons, pelicans and cormorants at Beaverhill Lake as a possible result of recent high water levels.

Edmonton Nat. 3(10):11-14.

Subject: observations; effect of water level; nesting colonies; population fluctuations; habitat change
Species: shorebirds; gulls; geese; Great Blue Heron; American White Pelican; Double-crested Cormorant
Location: Beaverhill Lake
Map: 83H

4849. Dekker, D. 1976

Merlin and Mink attacking swallows.

Edmonton Nat. 4(10):230.

Subject: predation attempt
Species: Merlin; Mink; Barn Swallow
Location: Blue Creek; Jasper National Park
Map: 83E

4850. Dekker, D. 1978

Muskrat, Marbled Godwit and Willet feeding on sticklebacks at Beaverhill Lake.

Alta. Nat. 8(3):184-185.

Subject: food habits; foraging behaviour
Species: Muskrat; Marbled Godwit; Willet
Location: Beaverhill Lake
Map: 83H

4851. Dekker, D. 1979

Characteristics of Peregrine Falcon migrating through central Alberta, 1969-78.

Can. Field-Nat. 93(3):296-302.

Subject: observations; migration chronology; age and sex ratio; effect of weather; foraging behaviour; activity patterns
Species: Peregrine Falcon
Location: central Alberta

4852. Dekker, D. 1979

Long-tailed Jaeger preys on Lesser Yellowlegs.

Blue Jay 37(4):221-222.

Subject: observations; predation
Species: Long-tailed Jaeger; Lesser Yellowlegs
Location: Beaverhill Lake
Map: 83H

4853. Dekker, D. 1980

Hunting success rates, foraging habits, and prey selection of Peregrine Falcons migrating through central Alberta.

Can. Field-Nat. 94(4):371-382.

Subject: observations; migration; hunter success; foraging behaviour; prey selection
Species: Peregrine Falcon; waterfowl; shorebirds; gulls; passerines; birds
Location: Beaverhill Lake
Map: 83H

4854. Dekker, D. 1986

Naturalist painter.

Western Producer Prairie Books, Saskatoon. 96 pp.

Subject: observations; life history; species accounts
Species: birds/mammals
Location: Alberta

4855. Dekker, D. 1982

Cover story: An introduction to Beaverhill Lake.

Alta. Nat. 12(1):1-5.

Subject: observations; occurrence; habitat description; land-use planning; natural history
Species: birds/mammals
Location: Beaverhill Lake
Map: 83H

4856. Dekker, D. 1982

Occurrence and foraging habits of Prairie Falcons, Falco mexicanus, at Beaverhill Lake, Alberta.

Can. Field-Nat. 96(4):477-478.

Subject: observations; occurrence; foraging behaviour
Species: Prairie Falcon; Baird's Sandpiper; passerines; shorebirds; Northern Pintail; Richardson's Ground Squirrel
Location: Beaverhill Lake
Map: 83H

4857. Dekker, D. 1983

Denning and foraging habits of Red Foxes, Vulpes vulpes, and their interaction with Coyotes, Canis latrans, in central Alberta, 1972-1981.

Can. Field-Nat. 97(3):303-306.

Subject: trailing; denning; foraging behaviour; natality; behaviour; interspecific interactions; pelage variation; parental care; food habits; den site selection
Species: Red Fox; Coyote; birds/mammals
Location: Leduc; Edmonton; Tofield
Map: 83H

4858. Dekker, D. 1984

Golden Eagles at Beaverhill Lake, Alberta, 1964-1983.

Alta. Nat. 14(2):54-55.

Subject: observations; age related differences; migration chronology; foraging behaviour
Species: Golden Eagle; Canada Goose; Meadow Vole
Location: Beaverhill Lake
Map: 83H

4859. Dekker, D. 1985

Hunting behaviour of Golden Eagles, Aquila chrysaetos, migrating in southwestern Alberta.

Can. Field-Nat. 99(3):383-385.

Subject: observations; hunting behaviour; food piracy; predator-prey
Species: Golden Eagle; Richardson's Ground Squirrel; Coyote; Badger; cattle; Red-tailed Hawk; Bald Eagle
Location: Cochrane area
Map: 82O

4860. Dekker, D. 1985

Jaegers at Beaverhill Lake, Alberta.

Alta. Nat. 15(1):1-4.

Subject: observations; relative abundance; foraging behaviour; food piracy
Species: Parasitic Jaeger; Long-tailed Jaeger; Pomarine Jaeger; gulls; shorebirds; passerines
Location: Beaverhill Lake
Map: 83H

4861. Dekker, D. 1985

Wild hunters. Adventures with wolves, foxes, eagles and falcons based on 25 years of field observations.

Can. Wolf Defenders, Edmonton. 224 pp.

Subject: life history; ecology; field study; observations; behaviour
Species: Gray Wolf; Red Fox; raptors; birds/mammals
Location: Beaverhill Lake; Rocky Mountains; Jasper National Park; Alberta
Map: 83H

4862. Dekker, D. 1987

Peregrine Falcon predation on ducks in Alberta and British Columbia.

J. Wildl. Manage. 51(1):156-159.

Subject: predation; hunting behaviour; predation success; migration
Species: Peregrine Falcon; ducks; buteos
Location: Beaverhill Lake
Map: 83H

4863. Dekker, D. 1988

Peregrine Falcon and Merlin predation on small shorebirds and passerines in Alberta.

Can. J. Zool. 66:925-928.

Subject: predator-prey; hunting techniques; predation efficiency; behaviour
Species: Peregrine Falcon; Merlin; shorebirds; passerines
Location: Beaverhill Lake
Map: 83H

4864. Desrochers, A., Hannon, S.J. and Nordin, K.E. 1988

Winter survival and territory acquisition in a northern population of Black-capped Chickadees.

Auk 105(4):727-736.

Subject: individually marked; dominance hierarchy; removal experiment; survival; social status; territoriality; territory acquisition; supplemental feeding
Species: Black-capped Chickadee
Location: Athabasca area; Meanook Biological Station
Map: 83I

4865. Dhindsa, M.S., Komers, P.E. and Boag, D.A. 1989

Nest height of Black-billed Magpies: is it determined by human disturbance or habitat type?.

Can. J. Zool. 67(1):228-232.

Subject: effect of disturbance; nest study; nest site selection; nest height; urban wildlife; renesting
Species: Black-billed Magpie
Location: Edmonton
Map: 83H

4866. Dickson, R. 1988

Duck numbers dive as potholes turn to dustbowls.

Alta. Bird Record 6(3):68-70.

Subject: population trend; habitat trend; breeding population; conservation; species composition; distribution; effect of drought
Species: ducks; Canada Geese; American Coot
Location: Alberta

4867. Dippie, G.F. 1988

Nesting of Le Conte's Sparrow.

Osprey 3:73.

Subject: nest description; nest study; nest site selection
Species: Le Conte's Sparrow
Location: Burnt Lake
Map: 83B

4668. Doerr, P.D. and Keith, L.B. 1969

Grouse population studies at Rochester, Alberta.

Unpubl. report, Dept. Wildlife Ecology, Univ. of Wisconsin, Madison. 5 pp. + tables, figures. [AFW-69-038]

Subject: fire ecology; effect of fire; population dynamics; movements; drumming sites; age and sex ratio; live-trapping; production; brood size; behaviour; flocking; food habits
Species: Ruffed Grouse
Location: Rochester
Map: 83I

4669. Doerr, P.D., Keith, L.B. and Rusch, D.H. 1970

Effects of fire on a Ruffed Grouse population.

Proc. Tall Timbers Fire Ecology Conf. 10:25-46.

Subject: effect of fire; population dynamics; age and sex ratio; mortality; distribution; live-trapping
Species: Ruffed Grouse
Location: Rochester
Map: 83I

4670. Doerr, P.D. and Keith, L.B. 1971

Grouse population studies at Rochester.

Unpubl. report, Dept. of Wildlife Ecology, Univ. of Wisconsin, Madison, Wisconsin. 7 pp. + tables, figures. [AFW-71-036]

Subject: population dynamics; feeding aggregations; flocking; social behaviour; aggression; habitat selection; food habits; age and sex ratio
Species: Ruffed Grouse
Location: Rochester
Map: 83I

4671. Doerr, P.D., Rusch, D.H., Keith, L.B. and Fischer, C.A. 1971

Some demographic characteristics of Ruffed Grouse populations in central Alberta, 1966-71.

Unpubl. report, Dept. Wildlife Ecology, Univ. of Wisconsin, Madison. 32 pp. + tables, figures. [AFW-71-035].

Subject: population dynamics; population density; questionnaire survey; population trend; production; drumming males; survival; mortality; predator-prey
Species: Ruffed Grouse; Great Horned Owl
Location: Rochester; Alberta
Map: 83I

4672. Doerr, P.D. 1973

Ruffed Grouse ecology in central Alberta - demography, winter feeding activities, and the impact of fire.

Ph.D. thesis, Univ. of Wisconsin, Madison.

Subject: population dynamics; ecology; population density; foraging behaviour; habitat selection; effect of fire; predator-prey
Species: Ruffed Grouse
Location: central Alberta

4673. Duncan, D.C. 1983

Productivity of nesting Northern Pintails: an analysis of some factors affecting variations. Progress report - 1983.

Unpubl. report, Dept. Zoology, Univ. of Alberta. unnumbered. [AFW-83-078]

Subject: ecology; breeding chronology; radio-telemetry; clutch size parameters; weights; brood survival
Species: Northern Pintail
Location: Brooks area
Map: 72L

4674. Duncan, D.C. 1986

Does food limit clutch size in prairie ducks?.

Auk 103(3):637-638.

Subject: captive wildlife; field study; clutch size
Species: Northern Pintail
Location: Brooks area
Map: 72L

4675. Duncan, D.C. 1987

Nest-site distribution and overland brood movements of Northern Pintails in Alberta.

J. Wildl. Manage. 51(4):716-723.

Subject: nest study; brood behaviour; overland movement; nest dispersion; nest site selection; nest density; nest defense; experimental manipulation
Species: Northern Pintail; ducks
Location: southeastern Alberta; Brooks area
Map: 72L

4676. Duncan, D.C. 1987

Nesting of Northern Pintails in Alberta: laying date, clutch size, and renesting.

Can. J. Zool. 65(2):234-246.

Subject: nest study; individually marked; radio-telemetry; predator control; field study; captive wildlife; breeding chronology; clutch size; renesting; supplemental feeding
Location: Brooks area
Map: 72L

4677. Duncan, S. 1980

An analysis of the stomach contents of some Sharp-shinned Hawks (Accipiter striatus).

J. Field Ornithol. 51(2):178.

Subject: stomach contents analysis; food habits; prey species
Species: Sharp-shinned Hawk; birds/mammals
Location: Alberta

4678. Dunn, P. 1988

Tree Swallow research at the BBO.

Beaverhill Bird Observ. Newsl. 2(1):2-3.

Subject: research; nest study; nest boxes; clutch size; social system
Species: Tree Swallow
Location: Beaverhill Bird Observatory; Beaverhill Lake
Map: 83H

4679. Dunn, P.O. and Hannon, S.J. 1989

Evidence for obligate male parental care in Black-billed Magpies.

Auk 106(4):635-644.

Subject: nest study; experimental removal; nest visits; observation; individually marked; territoriality; parental care; sex-related differences; clutch size; monogamy; urban wildlife; reproductive success
Species: Black-billed Magpie
Location: Edmonton; North Saskatchewan River valley
Map: 83H

4680. Dwernychuk, L.W. 1965

Interspecific relationships between gulls and nesting waterfowl at Miquelon Lake, Alberta.

R.B. Miller Biol. Stn. Rept. No. 16:61-73.

Subject: nest study; nesting colonies; island-nesting; nest traps; individually marked; nest site selection; interspecific relationships; nest dispersion; reproductive success; nest predation; brood size
Species: gulls; ducks; raptors
Location: Miquelon Lake
Map: 83H

4681. Dwernychuk, L.W. 1967

An ecological study of island nesting waterfowl at Third Miquelon Lake, Alberta.

Unpubl. report, prep. by Dept. Zoology, Univ. of Alberta, prep. for Can. Wildl. Serv., Edmonton. 36 pp. [CWS-17-67]

Subject: ground survey; breeding population; distribution; habitat selection; interspecific interactions; banding; reproductive success; clutch size; predator-prey
Species: waterfowl; gulls
Location: Miquelon Lake
Map: 83H

4682. Dwernychuk, L.W. 1968

Some aspects of the ecology of island-nesting waterfowl at Miquelon Lake, Alberta.

M.Sc. Thesis, University of Alberta, Edmonton. 155 pp.

Subject: nest study; island-nesting; predator defense; nest site selection; nest density; breeding population; population dynamics; clutch size; breeding chronology; reproductive success; survival; homing; nest predation; live-trapping; individually marked; effect of herbicide; habitat mapping; interspecific interactions
Species: Lesser Scaup; Gadwall; Mallard; Northern Pintail; White-winged Scoter; American Wigeon; gulls; birds/mammals
Location: Miquelon Lake
Map: 83H

4683. Dwernychuk, L.W. and Boag, D.A. 1972

Ducks nesting in association with gulls - an ecological trap?.

Can. J. Zool. 50(5):559-563.

Subject: population ecology; nest study; individually marked; predator-prey; reproductive success; survival; nesting colonies
Species: ducks; California Gull; Ring-billed Gull; American Crow; Black-billed Magpie
Location: Miquelon Lake
Map: 83H

4684. Dwernychuk, L.W. and Boag, D.A. 1972

How vegetative cover protects duck nests from egg-eating birds.

J. Wildl. Manage. 36(3):955-958.

Subject: nest study; effect of vegetation; effect of human disturbance; nest predation; island-nesting
Species: ducks; larids; corvids
Location: Miquelon Lake
Map: 83H

4685. Dwernychuk, W. 1965

Interspecific relationships between gulls and nesting waterfowl at Miquelon Lake, Alberta.

Unpubl. report, prep. for Can. Wildl. Serv., prep. by Dept. Zoology, Univ. of Alberta. 18 pp. [CWS-11-65]

Subject: interspecific interactions; habitat selection; nesting behaviour; predator-prey
Species: ducks; gulls
Location: Miquelon Lake
Map: 83H

4686. Dymond, J.R. 1947

Fluctuations in animal populations with special reference to those of Canada.

Trans. Roy. Soc. Can. ser. 3, sect. 5, 41:1-34.

Subject: review; population fluctuations; population cycles; disease
Species: birds/mammals
Location: Alberta

4687. Dzubin, A. and Gollop, J.B. 1972

Aspects of Mallard breeding ecology in Canadian parkland and grassland.

Pp. 1113-152. In: Population ecology of migratory birds. U.S. Bur. Sport Fish and Wildl. Res. Rept. 2.

Subject: literature review; nest site selection; clutch size; reproductive success; brood size
Species: Mallard
Location: Alberta

4688. Ealey, D.M. 1977

Aspects of the ecology and behaviour of a breeding population of Dippers (Cinclus mexicanus: Passeriformes) in southern Alberta.

M.Sc. Thesis, University of Alberta, Edmonton. 198 pp.

Subject: breeding population; mist-netting; individually marked; nest site selection; distribution; prey availability; food habits; territoriality; sex ratio; sex determination; external measurements; discriminant function analysis; clutch size; reproductive success; dispersal; mortality; dispersion; stomach contents analysis; foraging behaviour; experimental removal; effect of water level
Species: American Dipper
Location: Gorge Creek; Sheep River; Dyson Creek
Map: 82J

4689. Ealey, D.M. 1978

The American Dipper -fellow of the waterfall.

Alta. Nat. 8(1):35-40.

Subject: natural history; breeding biology; breeding chronology; territoriality; clutch size; nest site selection
Species: American Dipper
Location: Sheep River
Map: 82J

4690. Ealey, D.M., Hannon, S. and Hilchie, G.J. 1979

An interim report of the insectiverous animals in the AOSERP study area.

Report prep. for Alberta Oil Sands Environmental Research Program by McCourt Management Ltd. AOSERP Report 70. 284 pp.

Subject: literature review; distribution; relative abundance; food habits; habitat selection; foraging behaviour
Species: birds/mammals
Location: northeastern Alberta

4691. Eaton, M. 1984

Incidental wildlife observations in Waterton Lakes National Park.

Alta. Nat. 14(2):58.

Subject: predator-prey; hunting behaviour; scavenging; pelage colour
Species: Coyote; Mule Deer; birds; Black Bear
Location: Waterton Lakes National Park
Map: 82H

4692. Edwards, B. 1973

A nesting study of a small population of Prairie Falcons in southern Alberta.

Can. Field-Nat. 87(3):322-324.

Subject: nest study; breeding biology; clutch size; reproductive success; mortality factors; effect of human disturbance; predator-prey; toxic residues
Species: Prairie Falcon; birds/mammals
Location: Calgary area
Map: 82I; 82J; 82O; 82P

4693. Edwards, B.F. 1968

A study of the Prairie Falcon in southern Alberta.

Blue Jay 26(1):32-37.

Subject: breeding biology; nest site selection; reproductive success; food habits; pellet analysis; predator-prey
Species: Prairie Falcon; birds/mammals
Location: southern Alberta

4694. Erskine, A.J. 1960

Further notes on interspecific competition among hole-nesting ducks.

Can. Field-Nat. 74(3):161-162.

Subject: interspecific competition; cavity-nesting
Species: Common Goldeneye; Bufflehead
Location: Alberta

4695. Erskine, A.J. 1971

Buffleheads.

Canadian Wildlife Service Monograph No. 4.

Subject: status; distribution; habitat selection; breeding biology; breeding chronology; migration patterns; migration chronology; food habits; nest site selection; population dynamics; limiting factors
Species: Bufflehead
Location: Alberta

4696. Erskine, A.J. 1971

Some new perspectives on the breeding ecology of Common Grackles.

Wilson Bull. 83(4):352-370.

Subject: review; Breeding Bird Survey analysis; relative abundance; nest record cards; distribution; breeding chronology; clutch size
Species: Common Grackle
Location: Alberta

4697. Erskine, A.J. 1976

Chronology of nesting in urban birds as a guide to timing of censuses.

Amer. Birds 30(3):667-672.

Subject: nest record cards; nesting chronology; urban wildlife; breeding period
Species: birds
Location: Alberta

4698. Erskine, A.J. 1985

Bank Swallow tenants, Ruffs and Reeves.

Blue Jay 43(2):142.

Subject: observations; swallow nests; roost sites; overwintering
Species: House Sparrow; Bank Swallow
Location: southern Alberta
Map: 82I

4699. Etherington, W.A. 1971

Franklin's Grouse studies.

R.B. Miller Biol. Stn. Rept. No. 22:7-13.

Subject: individually marked; distribution; observations; techniques - ground survey
Species: Spruce Grouse
Location: Gorge Creek
Map: 82J

4700. Evans, R.M. 1958

Sharp-tailed Grouse study - 1958.

Alberta Biol. Stn. Rept. No. 9:37-45.

Subject: dancing ground count; live-trapping; individually marked; observation; lekking behaviour; brood size; food habits; crop contents analysis; stomach contents analysis; habitat selection; specimen collection; age determination
Species: Sharp-tailed Grouse
Location: Bodo; Flatbush; Goodwin; Wanham; Alberta
Map: 73D; 83J; 83M

4701. Evans, R.M. 1960

Report of Sharp-tailed Grouse Study, 1960.

Alberta Biol. Stn. Rept. No. 11:24-28.

Subject: dancing ground count; population trend; sex ratio; live-trapping; individually marked; territoriality; breeding behaviour; copulations; breeding chronology; brood size
Species: Sharp-tailed Grouse
Location: Wanham; Bodo
Map: 83M; 73D

4702. Ewaschuk, E. 1966

Progress report on Dowling Lake goose project 1966.

Unpubl. report, Alberta Fish and Wildlife Division. unnumbered. [AFW-66-054]

Subject: nesting colony; reproductive success; clutch size; predator-prey
Species: Canada Goose; Ring-billed Gull; Great Blue Heron; American Crow
Location: Dowling Lake
Map: 72M; 82P

4703. Ewaschuk, E. 1966

Progress report on Dowling Lake goose project 1966.

R.B. Miller Biol. Stn. Rept. No. 18:93-105.

Subject: nest study; nesting colony; nest density; clutch size; reproductive success; nest predation; nest desertion
Species: Canada Goose; Coyote; Ring-billed Gull; Great Blue Heron; American Crow
Location: Dowling Lake
Map: 82P; 72M

4704. Ewaschuk, E. and Boag, D.A. 1972

Factors affecting hatching success of densely nesting Canada Geese.

J. Wildl. Manage. 36(4):1097-1106.

Subject: nest study; island-nesting; reproductive success; nest density; nest predation; nest desertion; territoriality; nest defense; nest site selection
Species: Canada Goose
Location: Dowling Lake
Map: 82P; 72M

4705. Farley, F.L. 1920

Rusty Blackbirds wintering in Alberta.

Can. Field-Nat. 34(6):118-120.

Subject: observations; overwintering; winter residents; effect of climate
Species: Rusty Blackbird; birds
Location: Camrose
Map: 83H

4706. Farley, F.L. 1924

Large numbers of Mallards remain in Buffalo Lake, Alberta, throughout winter.

Can. Field-Nat. 38(6):118.

Subject: overwintering; aggregation; predation; supplemental feeding
Species: Mallard; Coyote; Snowy Owl
Location: Buffalo Lake
Map: 83A

4707. Fearnhough, W.V. 1938

Curios [sic] nests.

Oologist 55:71-72.

Subject: nest construction; nest site selection
Species: birds
Location: Morrin area
Map: 82P

4708. Finlay, C. and J.J.H.C. staff. 1984

Sunflower seed used by birds.

Alta. Nat. 14(2):56-57.

Subject: bird feeders; supplemental feeding; food habits
Species: Black-capped Chickadee; Evening Grosbeak; Blue Jay
Location: Edmonton area
Map: 83H

4709. Finlay, J.C. 1965

A study of Purple Martins at the northern limit of their breeding range.

M.Sc. Thesis, University of Alberta, Edmonton. 121 pp.

Subject: nest study; nest boxes; effect of weather; nest entrance activity; territoriality; foraging behaviour; effect of temperature; effect of wind; breeding chronology
Species: Purple Martin
Location: Edmonton; Elk Island National Park
Map: 83H

4710. Finlay, J.C. 1971

Breeding biology of Purple Martins at the northern limit of their range.

Wilson Bull. 83(3):255-269.

Subject: nest study; nest boxes; breeding chronology; clutch size; breeding behaviour; growth and development; reproductive success; daily activity pattern; nest defense
Species: Purple Martin
Location: Edmonton area
Map: 83H

4711. Finlay, J.C. 1975

Nesting of Purple Martins in natural cavities and in man-made structures in Alberta.

Can. Field-Nat. 89(4):454-455.

Subject: cavity-nesting; artificial nesting structures; status; band recoveries; nest boxes; history
Species: Purple Martin
Location: Alberta

4712. Finlay, J.C. 1977

An urban Purple Martin roost - Sherwood Park.

Edmonton Nat. 5(7):8.

Subject: observations; roosting behaviour; aggregation; urban wildlife
Species: Purple Martin
Location: Sherwood Park
Map: 83H

4713. Fisher, R.M. 1975

American Wigeon steals food from Muskrats.

Can. Field-Nat. 89(4):466.

Subject: interspecific interactions; food piracy
Species: American Wigeon; Muskrat
Location: Elk Island National Park area
Map: 83H

4714. Fisher, R.M. 1975

Possible intra-specific killing by a Great Gray Owl.

Can. Field-Nat. 89(1):71-72.

Subject: observations; intraspecific predation; cannibalism
Species: Great Gray Owl
Location: Jasper National Park
Map: 83C

4715. Fisher, R.M. 1975

Possible intra-specific killing by a Great Gray Owl.

Blue Jay 33(1):54.

Subject: observations; cannibalism
Species: Great Gray Owl
Location: Jasper National Park
Map: 83C

4716. Fisher, R.M. 1979

1978 irruption of Clark's Nutcracker in Cypress Hills, Alberta.

Blue Jay 37(1):47.

Subject: observations; irruptions
Species: Clark's Nutcracker
Location: Cypress Hills Provincial Park
Map: 72E

4717. Fitzharris, T. 1980

The grebes of Canada.

Beaver 311(1):38-42.

Subject: observations; courtship displays; nesting colony; nest initiation; life history
Species: Red-necked Grebe; Eared Grebe; grebes
Location: Edmonton; Calgary; Alberta
Map: 83H; 82O

4718. Fox, G.A. 1971

Recent changes in the reproductive success of the Pigeon Hawk.

J. Wildl. Manage. 35(1):122-128.

Subject: reproductive success; eggshell weights; population trends; status
Species: Merlin
Location: Alberta

4719. Friedmann, H. 1929

The cowbirds: A study in the biology of social parasitism.

Charles C. Thomas, Springfield, Ill.

Subject: nest parasitism; life history; host species; subspecies; distribution
Species: Brown-headed Cowbird; Clay-colored Sparrow; Song Sparrow; Lincoln's Sparrow; Swamp Sparrow
Location: Alberta

4720. Friedmann, H. 1931

Additions to the list of birds known to be parasitized by the cowbirds.

Auk 48(1):52-65.

Subject: review; nest parasitism
Species: Brown-headed Cowbird; Lincoln's Sparrow
Location: Alberta

4721. Friedmann, H. 1934

Further additions to the list of birds victimized by the cowbird.

Wilson Bull. 46(1,2):25-36, 104-114.

Subject: nest parasitism; annotated species list; host species
Species: birds; Brown-headed Cowbird
Location: Alberta

4722. Friedmann, H. 1963

Host relations of the parasitic cowbirds.

U.S. Natl. Museum Bull. 233.

Subject: nest parasitism; interspecific interactions; host species
Species: Brown-headed Cowbird; birds
Location: Alberta

4723. Friedmann, H. 1971

Further information on the host relations of the parasitic cowbirds.

Auk 88(2):239-255.

Subject: nest parasitism; observations; nest defense
Species: Brown-headed Cowbird; Spotted Sandpiper; Mountain Bluebird; Clay-colored Sparrow
Location: Edmonton; Alberta
Map: 83H

4724. Friedmann, H., Kiff, L.F. and Rothstein, S.I. 1977

A further contribution to knowledge of the host relations of the parasitic cowbirds.

Smithsonian Contrib. Zool. No. 235.

Subject: nest parasitism; host species
Species: Brown-headed Cowbird; birds
Location: Alberta

4725. Fry, C.H. 1980

The evolutionary biology of kingfishers (Alcedinidae).

Living Bird 18:113-160.

Subject: review; habitat description
Species: Belted Kingfisher
Location: Banff National Park
Map: 82O

4726. Garbutt, A.S. 1969

Blue Grouse studies - R.B. Miller Biological Station.

R.B. Miller Biol. Stn. Rept. No. 20:33-34.

Subject: ground survey; individually marked; population trend
Species: Blue Grouse
Location: Missinglink Mountain
Map: 82J

4727. Garbutt, A.S. 1969

Franklin's Grouse studies - R.B. Miller Biological Station.

R.B. Miller Biol. Stn. Rept. No. 20:35-40.

Subject: ground survey; observations; movements; playback experiments; territoriality; population trend; reproductive success
Species: Spruce Grouse
Location: Gorge Creek
Map: 82J

4728. Garbutt, A.S. 1970

Blue Grouse studies, R.B. Miller Biological Station.

R.B. Miller Biol. Stn. Rept. No. 21:5-8.

Subject: ground survey; observations; population trend
Species: Blue Grouse
Location: Missinglink Mountain
Map: 82J

4729. Garbutt, A.S. 1970

Ruffed Grouse studies, R.B. Miller Biological Station.

R.B. Miller Biol. Stn. Rept. No. 21:1-4.

Subject: drumming census; live-capture; population trend; nest study; clutch size; reproductive success; drumming chronology
Species: Ruffed Grouse
Location: Sheep River area
Map: 82J

4730. Gavin, A. 1948

Sharp-tailed Grouse again abundant at Athabasca Delta.

Can. Field-Nat. 62:44.

Subject: observations; population increase
Species: Sharp-tailed Grouse
Location: Athabasca Delta

4731. Geithmann, H. 1938

Child of the mountains, the water ouzel.

Can. Geog. J. 17(5):241-243.

Subject: review; life history; distribution
Species: American Dipper
Location: Alberta

4732. Gibbs, M.S. 1979

An April snow storm.

Calgary Field Nat. 11(1):16-17.

Subject: observations; effect of weather; spring snowstorm; bird feeders
Species: birds
Location: Didsbury area
Map: 82O

4733. Giesbrecht, L. and Todd, A. 1977

A preliminary study on the winter food habits of Alberta mustelids.

Unpubl. report, Fish and Wildlife Division, Alberta Recreation, Parks and Wildlife. 35 pp. [AFW-77-122]

Subject: carcass collection; trapper harvest; stomach contents analysis; food habits; prey species; seasonal diet
Species: mustelids; birds/mammals
Location: Alberta

4734. Giesbrecht, L. and Todd, A. 1978

A study on the winter food habits of Alberta Marten.

Unpubl. report, Alberta Fish and Wildlife Division. unnumbered. [AFW-78-039]

Subject: trapper harvest; stomach contents analysis; food habits; predator-prey; carcass collection; age/sex related differences; seasonal diet
Species: Marten; Meadow Vole; Southern Red-backed Vole; Red Squirrel; birds/mammals
Location: Alberta

4735. Gilbert, F.F. and Nancekivell, E.G. 1982

Food habits of Mink (Mustela vison) and Otter (Lutra canadensis) in northeastern Alberta.

Can. J. Zool. 60(6):1282-1288.

Subject: faecal analysis; food habits; habitat selection
Species: Mink; River Otter; birds/mammals
Location: AOSERP area; Muskeg River Basin; upper Dover River; upper Snipe River
Map: 84H; 74E

4736. Gill, D. 1974

The Gray Jay as a predator of small mammals.

Can. Field-Nat. 88(3):370-371.

Subject: predation; observations
Species: Gray Jay; Deer Mouse
Location: Willmore Wilderness Park
Map: 83E

4737. Giroux, J-F. 1978

Ducks nesting in association with Canada Geese.

14th Seminar on the breeding biology of waterfowl, p. 5. Delta Waterfowl Res. Stn., Delta, Man.

Subject: nesting association; island-nesting; interspecific interactions
Species: Canada Geese; ducks
Location: southeastern Alberta
Map: 72L

4738. Giroux, J-F. 1979

A study of waterfowl nesting on artificial islands in southeastern Alberta.

M.Sc. Thesis, Univ. of Alberta, Edmonton. 96 pp.

Subject: nest study; island-nesting; nest density; predation, reproductive success; effect of water level; management; habitat enhancement
Species: ducks; Canada Goose, birds/mammals
Location: Brooks area
Map: 72L

4739. Giroux, J-F. 1981

Ducks nesting on artificial islands during drought

J. Wildl. Manage. 45(3):783-786.

Subject: nest study, effect of drought; island-nesting, artificial islands; reproductive success
Species: ducks
Location: Brooks area
Map: 72L

4740. Giroux, J-F. 1981

Interspecific nest parasitism by Redheads on islands in southeastern Alberta.

Can. J. Zool. 59(11):2053-2057.

Subject: nest study, island-nesting, nest parasitism; interspecific interactions, nest density; reproductive success, effect of climate, clutch size
Species: Redhead; ducks
Location: Brooks area
Map: 72L

4741. Giroux, J-F. 1981

Use of artificial islands by nesting waterfowl in southeastern Alberta.

J. Wildl. Manage. 45(3):669-679.

Subject: observations; nest site selection; species composition; nest density; reproductive success; nest predation; habitat enhancement
Species: ducks; Canada Goose; carnivores
Location: Brooks area
Map: 72L

4742. Giroux, J-F. 1985

Nest sites and superclutches of American Avocets on artificial islands.

Can. J. Zool. 63(6):1302-1305.

Subject: breeding biology; nest study; nest site selection; effect of water level; island-nesting, artificial nesting structures; clutch size; superclutches
Species: American Avocet
Location: Brooks area
Map: 72L

4743. Glasgow, B. 1982

A natural history feature: the Canada Goose.

Central Alberta Naturalist Summer 1982, No. 3:6-7.

Subject: status; distribution; life history
Species: Canada Goose
Location: Alberta

4744. Glasgow, W.M. 1973

Progress report on the Dowling Lake Canada Goose project 1971-1972.

Unpubl. report, Alberta Fish and Wildlife Division. 61 pp. [AFW-73-111]

Subject: observation; breeding chronology; spacing behaviour; behaviour, non-breeder activity, nest density; reproductive success; survival; brood behaviour; brood mixing; territoriality
Species: Canada Goose
Location: Spondin area; Dowling Lake
Map: 72M; 82P

4745. Glasgow, W.M. 1977

Brood mixing behaviour and population dynamics of Canada Geese at Dowling Lake, Alberta.

M.Sc. Thesis, University of Alberta, Edmonton. 149 pp.

Subject: breeding biology; population dynamics; management; breeding chronology; territoriality; dispersion; artificial nesting platforms; production; mortality; predator-prey; brood mixing; reproductive success; hunter harvest; banding; band recoveries
Species: Canada Geese
Location: Dowling Lake
Map: 72M; 82P

4746. Glasgow, W.M. 1977

Update on the Dowling Lake goose project 1977.

Unpubl. report, Fish and Wildlife Division, Alberta Recreation, Parks and Wildlife. 24 pp. [AFW-77-118]

Subject: breeding population; reproductive success; transplants; nesting colony; banding; band recoveries; island-nesting
Species: Canada Goose; Great Blue Heron; Double-crested Cormorant; Snow Goose; Ross' Goose; American White Pelican
Location: Dowling Lake; Wainwright
Map: 72M; 82P; 73D

4747. Glasgow, W.M. 1978

The Dowling Lake Canada Goose project 1978.

Unpubl. report, Fish and Wildlife Division, Alberta Recreation, Parks and Wildlife. 16 pp. [AFW-78-053]

Subject: ground survey; breeding population; island-nesting; breeding chronology; reproductive success
Species: Canada Goose; ducks; Great Blue Heron; Double-crested Cormorant
Location: Dowling Lake
Map: 72M; 82P

4748. Goater, C.P. and Bush, A.O. 1986

Nestling birds as prey of breeding Long-billed Curlews, Numenius americanus.

Can. Field-Nat. 100(2):263-264.

Subject: stomach contents analysis; diet; opportunistic feeding
Species: Long-billed Curlew; passerines
Location: Cowoki Lake area
Map: 72L

4749. Gollop, J.B. 1965

Dispersal and annual survival of the Mallard (Anas platyrhynchos).

Ph.D. thesis, Univ. of Saskatchewan, Saskatoon.

Subject: [not reviewed]; dispersal; survival; band recoveries
Species: Mallard
Location: Alberta

4750. Goulden, L.L. 1975

Magpie kills a ground squirrel.

Auk 92(3):606.

Subject: observations; food habits; predation
Species: Black-billed Magpie; Richardson's Ground Squirrel
Location: central Alberta
Map: 83H

4751. Gresnick, B. 1964

Buried alive.

Blue Jay 22(1):32.

Subject: observations; predation; effect of weather; buried alive
Species: Gray Partridge; Coyote
Location: Thorsby
Map: 83G

4752. Green, H.U. 1949

The Bighorn Sheep of Banff National Park.

Unpubl. report, Can. Dept. of Resources and Development, National Parks and Historic Site Service, Development Services Branch, Ottawa. 53 pp.

Subject: life history; ecology; taxonomy; identification; behaviour; breeding biology; status; distribution; movements; habitat description; habitat selection; mineral licks; population estimate; age and sex ratio; mortality; interspecific competition; predator-prey; parasites; ticks; disease
Species: Bighorn Sheep; ungulates; carnivores; Black-billed Magpie
Location: Banff National Park
Map: 82O; 82N; 83C

4753. Green, H.U. 1957

Wildlife notes.

Unpubl. mimeographed notes in naturalist library, Jasper, Alberta [BJNP-95]

Subject: natural history; conservation
Species: birds/mammals
Location: Jasper National Park

4754. Greenwood, R.J., Sargeant, A.B., Johnson, D.H., Cowardin, L.M. and Shaffer, T.L. 1987

Mallard nest success and recruitment in prairie Canada.

Trans. 52nd N. Amer. Wildl. Nat. Res. Conf.:298-308.

Subject: nest study; nest site selection; reproductive success; recruitment; population dynamics; nest predation; effect of agricultural practices
Species: Mallard; carnivores; ground squirrels; cervids
Location: Alberta

4755. Guay, J.W. 1968

The breeding biology of Franklin's Gull (Larus pipixcan).

Ph.D. Thesis, University of Alberta, Edmonton. 129 pp.

Subject: breeding biology; nesting colonies; breeding chronology; nest dispersion; clutch size; reproductive success; morphology; body measurements; age and sex determination; stomach contents analysis; food habits; nest density; effect of human disturbance; banding; band recoveries; nest site selection; clutch size; egg measurements; incubation period; reproductive success; growth and development; pesticide residue
Species: Franklin's Gull; birds
Location: Big Lake; Hay Lakes
Map: 83H

4756. Guest, P. 1968

Rock-a-bye-baby.

Blue Jay 26(3):158.

Subject: unusual perch site
Species: Black-capped Chickadee
Location: Pigeon Lake
Map: 83B

4757. Hampson, C. 1959

Tree-trunk apartment.

Blue Jay 17(2):47-48.

Subject: cavity-nesting; vocalizations
Species: Northern Flicker; Boreal Owl; Northern Saw-whet Owl; Long-tailed Weasel
Location: Edmonton
Map: 83H

4758. Hampson, C.G. 1961

The Yellow Warbler.

Alberta Teachers' Assoc. Mag. 41:20.

Subject: [not reviewed]; life history
Species: Yellow Warbler
Location: Alberta

4759. Hanners, A. 1976

Calgary winter bird roosts.

Calgary Field Nat. 7(10):271-273.

Subject: observations; roosting behaviour; roost site selection; movements; distribution
Species: Common Redpoll; Evening Grosbeak; Bohemian Waxwing; European Starling
Location: Calgary
Map: 82I; 82J; 82O; 82P

4760. Harris, R. 1982

Effects of Elk migration and cattle distribution on wolf movements in southern Alberta.

Unpubl. report, Wolf Ecology Project, Univ. of Montana. unnumbered. [AFW-82-102]

Subject: live-trapping; observations; track count; non-target species; movements; distribution; relative abundance
Species: Gray Wolf; birds/mammals
Location: Bob Creek area
Map: 82G

4761. Hatfield, J.P. 1959

Waterfowl research during the summer of 1959.

Unpubl. report, Can. Wildl. Serv., Saskatoon. 8 pp. [CWS-28-59]

Subject: nesting behaviour
Species: Lesser Scaup; Redhead
Location: Vermilion
Map: 73E

4762. Hatter, J. 1945

A preliminary predator-prey study with respect to the Coyote, Canis latrans in Jasper National Park.

Unpubl. report, Nat. Parks Bureau, Ottawa. 40 pp. + illus.

Subject: faecal analysis; food habits; seasonal diet; predator-prey; prey availability
Species: Coyote; birds/mammals
Location: Jasper National Park
Map: 83C; 83D; 83E; 83F

4763. Helleiner, F. 1981

Birds in the Canadian winter.

Park News 17(4):24-28.

Subject: life history; winter residents; Christmas Bird Count
Species: birds
Location: Alberta

4764. Henderson, A.D. 1921

Notes on the Sharp-tailed Grouse.

Oologist 38:38-39. [Reprinted in Alta Nat. 5:130-131. by N. Kondla].

Subject: natural history; predation; dancing grounds; subsistence hunting; food habits; clutch size; nest site selection
Species: Sharp-tailed Grouse; Ruffed Grouse
Location: Alberta

4765. Henderson, A.D. 1923

Cycles of abundance and scarcity in certain mammals and birds.

J. Mammal. 4(4):254-255.

Subject: population cycles; trapper harvest
Species: Snowshoe Hare; carnivores; raptors; upland game birds; Muskrat
Location: Alberta; Pembina River; Peace River district

4766. Henderson, A.D. 1923

Nesting of the Solitary Sandpiper.

Oologist 40(4):54-56.

Subject: eggs; nesting behaviour; nest site selection
Species: Solitary Sandpiper
Location: Belvedere area
Map: 83G

4767. Henderson, A.D. 1923

Snowy Owl and Coyote.

Oologist 40(2):31.

Subject: observations, interspecific interactions; food piracy
Species: Snowy Owl; Coyote; rabbit
Location: Morinville
Map: 83H

4768. Henderson, A.D. 1924

The Canada Goose at home.

Can. Field-Nat. 38(4):70-72.

Subject: observations; arrival dates; breeding chronology; nest site selection; behaviour; effect of development
Species: Canada Goose; Beaver; Grizzly Bear
Location Alberta; Notikewin River
Map: 84F

4769. Henderson, A.D. 1924

The Common Loon in Alberta.

Condor 26(4):143-145.

Subject: review; life history; clutch size; nest site selection; vocalizations; courtship behaviour; arrival dates; breeding chronology
Species: Common Loon
Location: Belvedere area
Map: 83G

4770. Henderson, A.D. 1924

Nesting habits of the American Goshawk.

Can. Field-Nat. 38(1):8-9.

Subject: nest site selection; nest defense; breeding chronology; interspecific interactions
Species: Northern Goshawk; Great Horned Owl
Location: Belvedere; Clear Hills; Whitemud River
Map: 84C; 83G; 84D

4771. Henderson, A.D. 1924

With canoe and camera on some Alberta lakes.

Oologist 41(2):14-18.

Subject: observations; occurrence; nest site selection; effect of water level; clutch size, nesting colonies
Species: ducks; grebes; American Coot; Common Loon; birds; Eared Grebe; Great Blue Heron
Location: Belvedere area
Map: 83G

4772. Henderson, A.D. 1925

With the early breeders

Oologist 42(4):50-56.

Subject: nesting biology; breeding chronology
Species: birds
Location: Alberta

4773. Henderson, A.D. 1926

Bonaparte's Gull nesting in northern Alberta.

Auk 43(3):288-294.

Subject: life history; nest study; nest records
Species: Bonaparte's Gull; birds
Location: northern Alberta

4774. Henderson, A.D. 1927

Letter to the editor.

Oologists' Rec. 7(1):5-8.

Subject: nest collection; clutch size
Species: Northern Goshawk; Merlin
Location: Alberta; Innisfail
Map: 82O

4775. Henderson, A.D. 1927

Nesting habits of the Lesser Yellowlegs (Totanus flavipes).

Oologists' Rec. 7(1):13-15.

Subject: nest study; nest site selection; courtship behaviour; vocalizations; breeding chronology
Species: Lesser Yellowlegs
Location: Alberta

4776. Henderson, A.D. 1927

New tenants in old nests.

Oologist 44:156-158.

Subject: nesting biology; eggs; nest site selection
Species: birds
Location: Alberta

4777. Henderson, A.D. 1933

Sandhill Cranes nesting in the muskegs.

Oologist 50:18-20.

Subject: nesting behaviour; nest site selection
Species: Sandhill Crane
Location: Fort Assiniboine
Map: 83J

4778. Henderson, A.D. 1936

Field notes of 1935.

Oologist 53:118-124, 129-131.

Subject: seasonal occurrence; life history; nest site selection; nesting behaviour
Species: birds
Location: Alberta

4779. Henderson, A.D. 1937

Concerning blackbirds. Rusty and Brewer's.

Oologist 54:46-48.

Subject: nest site selection; nesting behaviour; identification
Species: Rusty Blackbird; Brewer's Blackbird
Location: Alberta

4780. Henderson, A.D. 1941

The breeding waders of the Belvedere district, Alberta, Canada.

Oologist 58:14-19.

Subject: natural history; breeding biology
Species: shorebirds
Location: Belvedere area
Map: 83G

4781. Henderson, D. 1929

Bears and hawks' nests.

Condor 31(2):74-76.

Subject: predator-prey; nest predation; climbing behaviour; tree scars
Species: Black Bear; Wolverine; raptors
Location: northern Alberta

4782. Henny, C.J. and Bethers, M.R. 1971

Population ecology of the Great Blue Heron with special reference to western Oregon.

Can. Field-Nat. 85(3):205-209.

Subject: review; breeding chronology; toxic residues; eggshell thickness; reproductive success
Species: Great Blue Heron
Location: Alberta

4783. Henny, C.J. and Wright, H.M. 1972

Population ecology and environmental pollution: Red-tailed and Cooper's hawks.

Pp. 229-250. In: Population ecology of migratory birds. U.S. Bur. Sport Fish and Wildl., Res. Rept. 2.

Subject: banding; band recoveries; clutch size; reproductive success; population dynamics; mortality rate; age at maturity
Species: Red-tailed Hawk
Location: Alberta

4784. Herzog, P.W. 1977

Dispersion and mobility in a local population of Spruce Grouse (Canachites canadensis franklinii).

M.Sc. Thesis, University of Alberta, Edmonton. 86 pp.

Subject: live-capture; noosing pole; individually marked; radio-telemetry; movements; dispersion; dispersal; territoriality; age/sex related differences; behaviour; activity patterns; playback response; intraspecific interactions
Species: Spruce Grouse
Location: Gorge Creek
Map: 82J

4785. Herzog, P.W. 1977

Summer habitat use by White-tailed Ptarmigan in southwestern Alberta.

Can. Field-Nat. 91(4):367-371.

Subject: ground survey; habitat selection; summer habitat use; individually marked; habitat description; sex-related differences; ecological segregation
Species: White-tailed Ptarmigan
Location: Burns Lake; Highwood Pass; Elpoca Mountain; Tombstone Mountain
Map: 82J

4786. Herzog, P.W. and Boag, D.A. 1978

Dispersion and mobility in a local population of Spruce Grouse.

J. Wildl. Manage. 42(4):853-865.

Subject: radio-telemetry; live-trapping; dispersion; movements; seasonal variation; dispersal; territoriality; age/sex related differences; population regulation
Species: Spruce Grouse
Location: Gorge Creek area; southwestern Alberta
Map: 82J

4787. Herzog, P.W. 1978

Food selection by female Spruce Grouse during incubation.

J. Wildl. Manage. 42(3):632-636.

Subject: food habits; foraging behaviour; incubation; habitat selection
Species: Spruce Grouse
Location: southwestern Alberta; Gorge Creek
Map: 82J

4788. Herzog, P.W. 1978

White-tailed Ptarmigan studies in southwestern Alberta.

Abstracts of 1978 Grouse Group presentations: 2.

Subject: habitat selection; seasonal movements; population
Species: White-tailed Ptarmigan
Location: southwestern Alberta

4789. Herzog, P.W. 1980

Winter habitat use by White-tailed Ptarmigan in southwestern Alberta.

Can. Field-Nat. 94(2):159-162.

Subject: observations; individually marked; ecology; winter range; habitat use; migration; food availability; effect of snow depth; habitat selection
Species: White-tailed Ptarmigan
Location: Kananaskis Lakes area
Map: 82J

4790. Hill, B.G. and Lein, M.R. 1988

Ecological relations of sympatric Black-capped and Mountain Chickadees in southwestern Alberta.

Condor 90(4):875-884.

Subject: field study; nest site selection; interspecific competition; foraging behaviour; habitat selection; cavity-nesting; sympatric species
Species: Black-capped Chickadee; Mountain Chickadee
Location: southwestern Alberta; Sheep River Wildlife Sanctuary

4791. Hill, B.G. and Lein, M.R. 1989

Territory overlap and habitat use of sympatric chickadees.

Auk 106(2):259-268.

Subject: individually marked; interspecific interactions; territoriality; territory mapping; sympatric species; habitat analysis; coexistence; habitat use
Species: Mountain Chickadee; Black-capped Chickadee
Location: southwestern Alberta; Gorge Creek; Sheep River Wildlife Sanctuary
Map: 82J

4792. Hobson, D. 1969

Nest and eggs at Lake Isle.

Blue Jay 27(2):55.

Subject: observations; occurrence; nest parasitism
Species: Red-winged Blackbird; Brown-headed Cowbird; Mallard; Red-necked Grebe
Location: Lake Isle
Map: 83G

4793. Hochachka, W.M. 1985

The effect of food availability on Black-billed Magpie reproduction.

M.Sc. Thesis, University of Alberta, Edmonton. 87 pp.

Subject: nest study; live-trapping; individually marked; breeding biology; food availability; reproductive success; breeding chronology; clutch size; egg composition; egg measurements; supplemental feeding
Species: Black-billed Magpie
Location: Edmonton
Map: 83H

4794. Hochachka, W.M. and Scharf, C.S. 1986

Black-billed Magpie, Pica pica, predation on bats.

Can. Field-Nat. 100(1):121-122.

Subject: observations; individually marked; predation
Species: Black-billed Magpie; bats
Location: University of Alberta
Map: 83H

4795. Hochachka, W.M. and Boag, D.A. 1987

Food shortage for breeding Black-billed Magpies (Pica pica): an experiment using supplemental food.

Can. J. Zool. 65(5):1270-1274.

Subject: breeding biology; individually marked; supplemental feeding; production; breeding chronology; clutch size; egg size; techniques - supplemental feeding
Species: Black-billed Magpie
Location: Edmonton
Map: 83H

4796. Hodges, K. 1959

Grouse.

Can. Audubon 21:65-68.

Subject: popular account; life history; behaviour; pictorial
Species: Sharp-tailed Grouse; Ruffed Grouse
Location: Alberta

4797. Hodson, K. 1968

Canadian Wildlife Service Student Assistant report on the summer of 1968.

Unpubl. report, Can. Wildl. Serv., Edmonton. 19 pp. [CWS-27-68]

Subject: nest study; disturbance factors; predator-prey; aerial survey; habitat assessment; distribution; status; ground survey; boat survey
Species: Red-tailed Hawk; Prairie Falcon; Peregrine Falcon
Location: Alberta

4798. Hodson, K. 1968

Porcupine in Ferruginous Hawk's nest.

Blue Jay 26(4):180-181.

Subject: food habits; predator-prey; injuries
Species: Ferruginous Hawk; Porcupine
Location: Oldman River

4799. Hodson, K. 1976

The ecology of Richardson's Merlins on the Canadian prairies.

M.Sc. Thesis, Univ. of British Columbia. 83 pp.

Subject: ground survey; nest site selection; habitat selection; ecology; effect of agricultural practices; reproductive success; clutch size; eggshell thinning; pesticide residue; band recoveries; food habits; breeding population
Species: Merlin
Location: Hanna area; South Saskatchewan River
Map: 72M, 82P

4800. Hodson, K. 1978

Prey utilized by Merlins nesting in shortgrass prairies of southern Alberta.

Can. Field-Nat. 92(1):76-77.

Subject: predator-prey; food habits; prey remains; habitat selection; effect of agricultural practices
Species: Merlin
Location: southern Alberta

4801. Hoffmann, W. and Pletz, H. 1988

Mountain Bluebirds show fidelity to nesting boxes and maintenance of pair bonding.

Alta. Nat. 18(3):101.

Subject: nest boxes; mortality; interspecific interactions; aggression; nest site fidelity; pair bonding
Species: Mountain Bluebird; House Sparrow
Location: Edmonton area
Map: 83H

4802. Hogan, G.G. 1975

Magpie nest site selection in the Edmonton area.

Alta. Nat. 5(2):55-58.

Subject: nest study; nest site selection; effect of human disturbance
Species: Black-billed Magpie
Location: Edmonton area
Map: 83H

4803. Hohn, E.O. and Barron, J.R. 1963

The food of Wilson's Phalarope (Steganopus versicolor) during the breeding season.

Can. J. Zool. 41(6):1171-1173

Subject: food habits; stomach contents analysis; breeding period
Species: Wilson's Phalarope
Location: Edmonton area
Map: 83H

4804. Hohn, E.O. 1967

Observations on the breeding biology of Wilson's Phalarope (Steganopus tricolor) in central Alberta.

Auk 84(2):220-244.

Subject: field study; breeding biology; body weights; external measurements; gonad weights; displays; postures; courtship behaviour; breeding behaviour; aggression; clutch size; breeding chronology; foraging behaviour; mating system; comfort movements
Species: Wilson's Phalarope
Location: Edmonton area
Map: 83H

4805. Hohn, E.O. 1973

Winter hunting of Snowy Owls in farmland.

Can. Field-Nat. 87(4):468-469.

Subject: predator-prey; hunting behaviour; visual acuity
Species: Snowy Owl
Location: Edmonton area
Map: 83H

4806. Hohn, E.O. 1983

Female Cooper's Hawk breeding in brown plumage, apparently for four years.

Blue Jay 41(4):208-210.

Subject: observations; plumage colouration; nest records; food habits; prey remains
Species: Cooper's Hawk; birds/mammals
Location: Edmonton area
Map: 83H

4807. Hohn, E.O. 1983

The northern naturalist.

Lone Pine Publishing, Edmonton. 173 pp.

Subject: observations; species accounts; history; seasonal occurrence; life history
Species: birds/mammals
Location: Alberta; Cooking Lake Moraine
Map: 83H

4808. Hohn, E.O. 1988

Some observations on breeding Broad-winged Hawks.

Blue Jay 46(1):44-46.

Subject: nest study; breeding chronology; food habits; prey remains; nest defense; nest site selection
Species: Broad-winged Hawk
Location: Cooking Lake area
Map: 83H

4809. Holroyd, G.L. and Beaubien, E.G. 1983

Ring-billed Gull, Larus delawarensis, predation on bat, Myotis, injured by an American Kestrel, Falco sparverius.

Can. Field-Nat. 97(4):462.

Subject: observations; predation; opportunistic feeding
Species: American Kestrel; Ring-billed Gull; bat
Location: Lac des Arcs
Map: 82O

4810. Holton, G. 1981

Trumpeter Swans in the Grande Prairie region of Alberta.

Proc. and Papers of the Sixth Trumpeter Swan Society Conf. pp. 27-28.

Subject: habitat selection; nest site selection; aggression; interspecific interactions; reproductive success; aerial survey; status; history
Species: Trumpeter Swan; birds
Location: Grande Prairie area
Map: 83M

4811. Holton, G.R. 1982

Habitat use by Trumpeter Swans in the Grande Prairie region of Alberta.

M.Sc. Thesis, Univ. of Calgary, Calgary. 164 pp.

Subject: aerial survey; observations; habitat selection; breeding population; effect of agricultural practices; nesting behaviour; food availability
Species: Trumpeter Swan
Location: Grande Prairie
Map: 83M

4812. Hopkins, D. 1988

Nature notes from Coyote Lake.

Edmonton Naturalist 16(4):7-8.

Subject: observations; bird feeders; courtship; predation attempt
Species: Merlin; Purple Finch; Northern Flicker; birds; Red Squirrel
Location: Coyote Lake
Map: 83G

4813. Horning, J.E. 1923

Crows building in low willows.

Auk 40(2):327-328.

Subject: nest site selection; renesting
Species: American Crow
Location: Alberta

4814. Houseman, J.E. 1894

Nesting habits of Richardson's Merlin.

Oologist 11:236-237.

Subject: nesting behaviour; nest site selection
Species: Merlin
Location: Calgary area
Map: 82O; 82P; 82I; 82J

4815. Hurst, D.L. 1954

Waterfowl population studies in Alberta. Report on summer's activities of David L. Hurst.

Unpubl. report, Can. Wildl. Serv., Edmonton. 15 pp. [CWS-4-54]

Subject: population; ground survey; nest study; production; banding
Species: waterfowl
Location: Vermilion; Grande Prairie; Saskatoon Island Lake
Map: 73E; 83M

4816. Jalkotzy, M., Fall, D. and Kansas, J. 1984

The population status of Cougars near Sheep River, Alberta, 1983-84 progress report.

Unpubl. report, Fish and Wildlife Division, Alberta Energy and Natural Resources. 40 pp. [AFW-84-108]

Subject: live-capture; radio-telemetry; morphology; weights; external measurements; natality; movements; home range; hunter harvest; predator-prey; food habits
Species: Cougar; birds/mammals
Location: Sheep River area
Map: 82J

4817. Jalkotzy, P.S. and Oosenbrug, S.M. 1982

Summer food habits of wolves in Wood Buffalo National Park, Alberta, 1980.

Alta. Nat. 12(4):157-167.

Subject: faecal analysis; food habits; predator-prey
Species: Gray Wolf; Bison; birds/mammals
Location: Wood Buffalo National Park
Map: 74L; 74M; 84I; 84P

4818. James, P.C. and Smith, A.R. 1987

Food habits of urban-nesting Merlins, Falco columbarius, in Edmonton and Fort Saskatchewan, Alberta.

Can. Field-Nat. 101(4):592-594.

Subject: nest study; food habits; prey species; urban wildlife
Species: Merlin; House Sparrow; passerines
Location: Edmonton; Fort Saskatchewan
Map: 83H

4819. James, P.C. 1988

Urban Merlins in Canada.

Brit. Birds 81:274-277.

Subject: populations; ecology; urban wildlife; food habits
Species: Merlin; Black-billed Magpie; American Crow; House Sparrow
Location: Calgary; Edmonton
Map: 82O; 83H

4820. Johnson, D.H. and Grier, J.W. 1988

Determinants of breeding distributions of ducks.

Wildl. Monogr. No. 100. 37 pp.

Subject: breeding population; distribution; aerial survey; ground survey; management; homing; habitat selection; habitat settling; distribution; r-selection; k-selection; age/sex related differences; life history characteristics; habitat trend
Species: ducks
Location: Alberta

4821. Johnson, D.H., Sargeant, A.B. and Greenwood, R.J. 1989

Importance of individual species of predators on nesting success of ducks in the Canadian prairie pothole region.

Can. J. Zool. 67(2):291-297.

Subject: nest study; predator prey; predator density; predation rate; effect of breeding chronology; egg predators; reproductive success; effect of water level
Species: ducks; carnivores; American Crow; Black-billed Magpie; Franklin's Ground Squirrel
Location: Gayford, Penhold; Hay Lakes, Holden; east-central Alberta
Map: 82P; 83A; 83H

4822. Johnson, J. and Larsen, A. 1974

Watching Great Horned Owl nests in the Alberta foothills.

Nature Canada 3(4):3-7.

Subject: nest study, nest site selection; breeding chronology, reproductive success; vocalizations; interspecific interactions
Species: Great Horned Owl; Great Blue Heron
Location: Black Diamond area; Turner Valley area
Map: 82J

4823. Johnson, J.D. 1985

Black-billed Magpie captures Chipping Sparrow chick.

Alta. Nat. 15(3):106-107.

Subject: observations; predation
Species: Black-billed Magpie, Chipping Sparrow
Location: Edmonton
Map: 83H

4824. Johnson, J.D. 1988

An interesting location for a Dark-eyed Junco's nest.

Alta. Nat. 18(2):54.

Subject: nest site selection; treed fen
Species: Dark-eyed Junco
Location: Wolf Creek area
Map: 83F

4825. Juanes, F. 1986

Population density and body size in birds.

Amer. Nat. 128(6):921-929

Subject: literature review; population density; body size; census
Species: birds
Location: Alberta

4826. Kalmbach, E.R. 1927

The magpie in relation to agriculture.

U.S. Dept. Agr. Tech. Bull. 24.

Subject: distribution; food habits; pest control; life history
Species: Black-billed Magpie
Location: Alberta

4827. Kalmbach, E.R. 1937

Crow-waterfowl relationships.

U.S. Dept. Agric. Circ. No. 433. 36 pp.

Subject: [not reviewed]; predator-prey
Species: American Crow; waterfowl
Location: Alberta

4828. Kalmbach, E.R. 1937

Crow-waterfowl relationships in the prairie provinces.

Trans. N. Amer. Wildl. Conf. 2:380-382.

Subject: nest study, nest predation, reproductive success
Species: ducks; American Crow
Location: Ministik Lake
Map: 83H

4829. Kalmbach, E.R. 1939

The crow in its relation to agriculture.

U.S. Dept. Agr. Farmer's Bull. No. 1102.

Subject: distribution; life history; food habits; pest control, trapping
Species: American Crow
Location: Alberta

4830. Kaminski, R.M. and Gluesing, E.A. 1987

Density- and habitat-related recruitment in Mallards.

J. Wildl. Manage. 51:141-148.

Subject: literature review, recruitment rate; age ratio; production
Species: Mallard
Location: Alberta

4831. Karpinski, D.A. 1981

Habits of the Great Horned Owl.

Edmonton Nat. 9(2):9-16.

Subject: life history; roost site selection; pellet analysis, observations, nest site selection; home range; food habits; prey species; urban wildlife; behaviour; nest defense; growth and development
Species: Great Horned Owl; birds/mammals
Location: Mill Creek, Edmonton
Map: 83H

4832. Keith, L.B. 1959

Some sex and age ratios among Hungarian Partridge and Sharp-tailed Grouse.

Trans. Can. Soc. Wildl. & Fish. Biol., Ottawa. 14 pp.

Subject: [not reviewed]; population ecology; sex ratio; age ratio
Species: Gray Partridge; Sharp-tailed Grouse
Location: Alberta

4833. Keith, L.B. 1961

Three further records of parasitic egg laying by ducks.

Auk 78(1):93.

Subject: nest parasitism; nest study
Species: Lesser Scaup; Ruddy Duck
Location: Gem
Map: 82I

4834. Keith, L.B. 1963

Wildlife's ten-year cycle.

Univ. Wisconsin Press, Madison, Wisconsin. 201 pp.

Subject: population cycles; 10-year cycle; effect of water level; physiology; predator-prey
Species: birds/mammals
Location: Alberta

4835. Keith, L.B. 1984

Biological cycles progress report --1984.

Unpubl. report, Univ. of Wisconsin. 9 pp. and tables, figures. [AFW-84-003]

Subject: population cycles; population dynamics; population trend; live-trapping; breeding biology; production; mortality; movements; questionnaire survey; survival
Species: Snowshoe Hare; upland game birds
Location: Rochester; Alberta
Map: 83I

4836. Keith, L.B. and Meslow, E.C. 1966

Animals using runways in common with Snowshoe Hares.

J. Mammal. 47(3):541.

Subject: live-trapping; hare runways; habitat use
Species: Snowshoe Hare; birds/mammals
Location: Rochester
Map: 83I

4837. Keith, L.B. 1971

A conceptual model of the 10-year cycle, its relation to earlier theories and its factual basis.

Unpubl. report, Dept. of Wildlife Ecology, Univ. of Wisconsin, Madison. 24 pp. [AFW-72-084]

Subject: conceptual model; population cycles; population dynamics; history; environmental parameters
Species: Snowshoe Hare; Ruffed Grouse; raptors; carnivores
Location: Rochester; Alberta
Map: 83I

4838. Keith, L.B. 1973

Trends in grouse and Snowshoe Hare populations in Alberta.

Unpubl. report, Dept. of Wildlife Ecology, Univ. of Wisconsin, Madison. 1 pp. and figures. [AFW-73-068]

Subject: population trend; distribution; questionnaire survey
Species: Snowshoe Hare; Ruffed Grouse; Sharp-tailed Grouse; Spruce Grouse
Location: Alberta

4839. Keith, L.B. 1974

Some features of population dynamics in mammals.

pp. 17-58. In: Proc. XI International Congress of Game Biologists, Stockholm, Sept. 3-7, 1973

Subject: review; population dynamics; predator-prey; population cycles; limiting factors; population self-regulation; environmental parameters; density-dependent; density-independent; conceptual model
Species: Snowshoe Hare; raptors; carnivores
Location: Rochester
Map: 83I

4840. Keith, L.B. 1975

Demography of Snowshoe Hare populations.

Annual report to Research Council of Alberta -- 1974. Unpubl. report, Dept. of Wildlife Ecology, Univ. of Wisconsin, Madison. 6 pp. + tables, figures. [AFW-75-011]

Subject: population dynamics; population cycles; overwinter survival; natality; effect of nutrition
Species: Snowshoe Hare; grouse
Location: Rochester; Alberta
Map: 83I

4841. Keith, L.B., Todd, A.W., Brand, C.J., Adamcik, R.S. and Rusch, D.H. 1977

An analysis of predation during a cyclic fluctuation of Snowshoe Hares.

pp. 151-175. In: Proc. of XIIIth Congress of Game Biologists.

Subject: predator-prey; population cycles; population dynamics; functional response; numerical response; density-dependent; 10-year cycle; plant-animal relationships, predator-prey; population density
Species: Snowshoe Hare; upland game birds; Canada Lynx; Coyote; raptors
Location: Rochester
Map: 83I

4842. Keith, L.B., Cary, J.R., Rongstad, O.J. and Brittingham, M.C. 1984

Demography and ecology of a declining Snowshoe Hare population.

Wildl. Monogr. 90:43 pp.

Subject: live-trapping; mark-recapture; population dynamics; cyclic decline; radio-telemetry; 10-year cycle; overwinter survival; dispersal; food availability; population trend; age and sex ratio; browse production; predator-prey; physical condition
Species: Snowshoe Hare; raptors; Coyote; weasels; Canada Lynx
Location: Rochester
Map: 83I

4843. Keith, L.B. and Rusch, D.H. 1988

Predation's role in the cyclic fluctuations of Ruffed Grouse.

Acta Congressus Internationalis Ornithologici 19:699-732.

Subject: predator-prey; population cycles; 10-year cycle
Species: Ruffed Grouse; Snowshoe Hare
Location: Rochester; northeastern Alberta
Map: 83I

4844. Kelsall, J.P., Telfer, E.S and Wright, T.B. 1977

The effects of fire on the ecology of the boreal forest, with particular reference to the Canadian north: a review and selected bibliography.

Canadian Wildlife Service Occasional Papers, No. 32. 58 pp.

Subject: review; boreal forest; habitat selection; fire ecology
Species: Ruffed Grouse; Snowshoe Hare; ungulates
Location: central Alberta
Map: 83I

4845. Kemp, G.A. 1986

1986 upland game bird reproduction for northwestern Alberta.

Unpubl. report, Fish and Wildlife Division, Alberta Dept. of Lands and Forests. 8 pp. [AFW-86-022]

Subject: observations; production; brood size; breeding chronology; mortality; population trend
Species: Ring-necked Pheasant; Gray Partridge; Sharp-tailed Grouse; Ruffed Grouse; Spruce Grouse
Location: northwestern Alberta

4846. Kennedy, A. 1978

Comments on Snowy Owl prey selectivity.

Alta Nat. 8(4):207-208.

Subject: review; pellet analysis; food habits
Species: Snowy Owl
Location: Alberta

4847. Keppie, D. 1979

Dispersal, overwinter mortality, and recruitment of Spruce Grouse.

J. Wildl. Manage. 43(3):717-727.

Subject: live-trapping; individually marked; population dynamics; dispersal; mortality; juveniles; breeding population; recruitment; sex ratio; emigration; immigration
Species: Spruce Grouse
Location: Gorge Creek area; southwestern Alberta
Map: 82J

4848. Keppie, D.M. 1972

Franklin's Grouse studies.

R.B. Miller Biol. Stn. Rept. 23:6-15.

Subject: population dynamics; dispersal; mortality; population regulation; age/sex related differences
Species: Spruce Grouse
Location: Gorge Creek
Map: 82J

4849. Keppie, D.M. 1975

Clutch size of the Spruce Grouse, Canachites canadensis franklinii, in southwest Alberta.

Condor 77(1):91-92.

Subject: clutch size; age related differences
Species: Spruce Grouse
Location: Gorge Creek
Map: 82J

4850. Keppie, D.M. 1975

Dispersal, overwinter mortality, and population size of Spruce Grouse (Canachites canadensis franklinii).

Ph.D. Thesis, University of Alberta, Edmonton. 121 pp.

Subject: live-capture; noosing pole; individually marked; population dynamics; dispersal; mortality; population regulation; population density; survival; age/sex related differences; movements; immigration; emigration; recruitment
Species: Spruce Grouse
Location: Gorge Creek
Map: 82J

4851. Keppie, D.M. 1977

Snow cover and the use of trees by Spruce Grouse in autumn.

Condor 79(3):382-384.

Subject: habitat selection; effect of snow cover; seasonal diet
Species: Spruce Grouse
Location: Gorge Creek; southwestern Alberta
Map: 82J

4852. Keppie, D.M. and Herzog, P.W. 1978

Nest site characteristics and nest success of Spruce Grouse.

J. Wildl. Manage. 42(3):628-632.

Subject: nest study; nest site selection; reproductive success; nest predation; age related differences
Species: Spruce Grouse; mammals
Location: Gorge Creek; southwestern Alberta
Map: 82J

4853. Keppie, D.M. 1980

Similarity of dispersal among sibling male Spruce Grouse.

Can. J. Zool. 58(11):2102-2104.

Subject: individually marked; brood breakup, dispersal; seasonal ranges; movements
Species: Spruce Grouse
Location: Gorge Creek; southwestern Alberta
Map: 82J

4854. Keppie, D.M. 1982

A difference in production and associated events in two races of Spruce Grouse.

Can. J. Zool. 60(9):2116-2123.

Subject: breeding biology; individually marked; clutch size; reproductive success; brood size; juvenile mortality; dispersal
Species: Spruce Grouse
Location: Gorge Creek, southwestern Alberta
Map: 82J

4855. Keppie, D.M. 1987

Do some female Spruce Grouse not breed?.

Can. J. Zool. 65(1):211-213.

Subject: breeding biology; age related differences; brood patch; population dynamics
Species: Spruce Grouse
Location: Gorge Creek, southwestern Alberta
Map: 83H

4856. Kerlinger, P. and Lein, M.R. 1988

Population ecology of Snowy Owls during winter on the Great Plains of North America.

Condor 90(4):866-874.

Subject: winter ecology; migration; distribution; Christmas Bird Count analysis; relative abundance; population trends; age/sex related differences; roadside survey
Species: Snowy Owl
Location: Calgary, Edmonton; Airdrie; Lyalta; Mazeppa
Map: 82O; 82P; 82J; 82I; 83H

4857. Kevan, C.L. 1970

An ecological study of Red-necked Grebes on Astotin Lake, Alberta.

M.Sc. Thesis, University of Alberta, Edmonton. 80 pp.

Subject: breeding chronology; nest density; habitat selection; clutch size; brood size; reproductive success; territoriality; experimental nest manipulation; dominance hierarchy; nest dispersion; species list; observations
Species: Red-necked Grebe; birds
Location: Astotin Lake; Elk Island National Park
Map: 83H

4858. Koenig, W.D. 1984

Geographic variation in clutch size in the Northern Flicker (Colaptes auratus): support for Ashmole's hypothesis.

Auk 101(4):698-706.

Subject: clutch size; geographic variation; population density; Breeding Bird Survey
Species: Northern Flicker
Location: Alberta

4859. Koes, R. 1989

Bird news.

Man. Nat. Soc. Bull. 14(9):10-12.

Subject: observations; predation
Species: Ruby-crowned Kinglet; Marten
Location: Waterton Lakes National Park
Map: 82H

4860. Komers, P.E. and Boag, D.A. 1988

The reproductive performance of Black-billed Magpies: is it related to mate choice?.

Can. J. Zool. 66:1679-1684.

Subject: live-capture; aviary experiments; captive wildlife; reproductive effort; mate selection; territoriality; age related differences; social behaviour; dominance; nest defense
Species: Black-billed Magpie
Location: University of Alberta Bioscience Animal Centre
Map: 83H

4861. Kondla, N.G. and Pinel, H.W. 1971

Some noteworthy records of cowbird parasitism in southern Alberta.

Blue Jay 29(4):204-207.

Subject: observations; nest parasitism; nest site selection; species accounts
Species: birds; Brown-headed Cowbird
Location: southern Alberta; Calgary; Dinosaur Provincial Park
Map: 82I; 82J; 82O; 82P; 72L

4662. Kendle, N.C. and Pinel, H.W. 1973

Frequency of ground nesting by the Mourning Dove in the prairie provinces.

Calgary Field Nat. 4(8):154.

Subject: Prairie Nest Records Scheme; nest site selection
Species: Mourning Dove
Location: Alberta

4663. Kendle, N.C. 1977

An unusual American Avocet nest.

Blue Jay 35(2):94-95.

Subject: nest records; breeding behaviour; clutch size
Species: American Avocet
Location: Goosequill Lake
Map: 83A

4664. Kendle, N.C. and Pinel, H.W. 1978

Clutch size of the American Avocet in the prairie provinces.

Blue Jay 36(3):150-153.

Subject: review; nest records; clutch size; Prairie Nest Records Scheme; nest site selection; island-nesting
Species: American Avocet
Location: Alberta

4665. Kristensen, J. and Nordstrom, W.R. 1979

Western Grebe colony, Cold Lake.

Unpubl. report, prep. for Provincial Parks Division, Alberta Recreation, Parks and Wildlife and Esso Resources Canada Limited.

Subject: nest study; nest site selection; breeding chronology; nesting colonies; clutch size; reproductive success; effect of wave action; effect of human disturbance; predation
Species: Western Grebe
Location: Cold Lake
Map: 73L

4666. Kucera, E. and Fuller, W.A. 1978

A winter study of small rodents in aspen parkland.

J. Mammal. 59(1):200-204.

Subject: live-trapping; habitat selection; home range; effect of snow cover; daily activity pattern; predator-prey; trap response
Species: Southern Red-Backed Vole; Meadow Vole; Deer Mouse; Ermine; Coyote; Short-eared Owl
Location: Ministik Lake
Map: 83H

4667. Kuyt, E. 1982

Whooping Crane progress report.

Alta. Nat. 12(3):124-125.

Subject: population dynamics, survival; effect of water level
Species: Whooping Crane
Location: Wood Buffalo National Park
Map: 84P

4668. Kuyt, E. 1989

A recent record of American Avocet in the Northwest Territories.

Alta. Nat. 19(1):26-28, 27.

Subject: review; effect of drought; observations; migration; drought displacement
Species: shorebirds
Location: Fort McMurray area
Map: 74D

4669. Lacy, R.C. and Beck, C.E. 1986

The correlation between range size and local abundance of some North American birds.

Ecology 67(1):256-260.

Subject: Christmas Bird Count analysis; winter residents; seed-eaters; range size; relative abundance
Species: passerines
Location: Alberta

4670. Lang, V. 1978

Nest used by three species in one season.

Alta. Nat. 8(4):208.

Subject: observations; nest site selection; breeding chronology
Species: Barn Swallow; Cliff Swallow; House Wren
Location: Busby
Map: 83H

4671. Lange, J. 1985

Merlin kills pigeon.

Alta. Nat. 15(4):134.

Subject: observations; predation
Species: Merlin; Rock Dove
Location: Edmonton
Map: 83H

4672. Leblanc, Y. 1987

Egg mass, position in the laying sequence, and brood size in relation to Canada Goose reproductive success.

Wilson Bull. 99(4):663-672.

Subject: nest study; reproductive success; effect of laying sequence; egg weights; brood size; clutch size
Species: Canada Goose
Location: Sleddie Lake; Brooks area
Map: 72L

4673. Leblanc, Y. 1987

Relationships between sex of gosling and position in the laying sequence, egg mass, hatchling size, and fledgling size.

Auk 104(1):73-76.

Subject: nest study; captive wildlife; egg laying sequence; sex-related differences; egg weights
Species: Canada Goose
Location: Sleddie Lake
Map: 72L

4674. Lein, M.R. and Webber, G.R. 1979

Habitat selection by wintering Snowy Owls (Nyctea scandiaca).

Can. Field-Nat. 93(2):176-178.

Subject: habitat selection; winter habitat use; prey availability; prairies; effect of agricultural practices
Species: Snowy Owl
Location: Calgary area
Map: 82I; 82J; 82O; 82P

4675. Lein, M.R. and Boxall, P.C. 1979

Interactions between Snowy and Short-eared Owls in winter.

Can. Field-Nat. 93(4):411-414.

Subject: food habits; winter habitat use; habitat selection; interspecific interactions; pellet analysis; food piracy
Species: Snowy Owl; Short-eared Owl; birds/mammals
Location: Calgary area
Map: 82I; 82J; 82O; 82P

4676. Lewin, V. 1959

Breeding ecology of Ruffed Grouse in the Gorge Creek area of Alberta in 1959.

Alberta Biol. Stn. Rept. No. 10:4-16.

Subject: specimen collection; sex determination; colour morphs; age determination; external measurements; breeding cycle; gonad size; food habits; crop contents analysis
Species: Ruffed Grouse
Location: Gorge Creek area
Map: 82J

4877. Lewin, V. 1962

Scarcity and abundance of game animals.

Land-Forest-Wildlife 4(5):6-11.

Subject: population cycles; predator-prey; shock disease
Species: Snowshoe Hare; upland game birds; Meadow Vole
Location: Alberta

4878. Lewin, V. and Van Scheik, B. 1983

The breeding ecology of the Double-crested Cormorant (Phalacrocorax auritus) in Alberta with special reference to habitat modification, thermal tolerances, and egg parameters.

Research Progress Report, prep. for Alberta Fish and Wildlife Division, prep. by Univ. of Alberta. 31 pp. [AFW-83-008]

Subject: breeding ecology; nest site selection; thermal environment of eggs; reproductive success; effect of temperature; thermal stress; effect of harassment
Species: Double-crested Cormorant
Location: Scope Reservoir; Lake Newell
Map: 72L

4879. Lewis, H.F. 1929

The natural history of the Double-crested Cormorant (Phalacrocorax auritus auritus (Lesson)).

Ru-Mi-Lou Books, Ottawa. 94 pp.

Subject: life history; economics; distribution; nesting colonies; status; migration
Species: Double-crested Cormorant
Location: Alberta

4880. Lloyd, H. 1927

Additional comments regarding Mallards wintering at Buffalo Lake, Alberta, 1923-24.

Can. Field-Nat. 41(6):138.

Subject: overwintering; mortality; diet
Species: Mallard
Location: Buffalo Lake
Map: 83A

4881. Lohr, L. 1967

Communal nesting of House Sparrows with birds of prey.

Blue Jay 25(2):100-101.

Subject: observations; nest site selection; interspecific association
Species: House Sparrow; Red-tailed Hawk; Tree Swallow; Swainson's Hawk; Great Horned Owl
Location: Stettler area
Map: 83A

4882. Long, R.J. 1968

Island-nesting waterfowl at Miquelon Lake, Alberta.

R.B. Miller Biol. Stn. Rept. No. 10:87-92.

Subject: nest study; island-nesting; nest site selection; effect of human disturbance; reproductive success; nest predation
Species: waterfowl; birds
Location: Miquelon Lake; Oliver Lake
Map: 83H

4883. Long, R.J. 1970

A study of nest-site selection by island-nesting anatids in central Alberta.

M.Sc. Thesis, University of Alberta, Edmonton. 123 pp.

Subject: nest study; nest site selection; island-nesting; vegetation structure; intraspecific interactions; interspecific interactions; dispersion; reproductive success; habitat mapping
Species: Lesser Scaup; Gadwall; Mallard; ducks; Canada Goose; Common Tern
Location: Miquelon Lake; Hastings Lake; Joseph Lake; Oliver Lake
Map: 83H

4884. Lowther, J.K. 1977

Nesting biology of the Sora at Vermilion, Alberta.

Can. Field-Nat. 91(1):63-67.

Subject: breeding biology; nest site selection; clutch size; reproductive success; effect of water level
Species: Sora
Location: Vermilion area
Map: 73E

4885. Lowther, P.E. 1975

Geographic and ecological variation in the family Icteridae.

Wilson Bull. 87(4):481-495

Subject: review; species density; morphological variation; ecological trends; sexual dimorphism; mating system; behaviour
Species: Icterids
Location: Alberta

4886. Luttich, S., Rusch, D.H., Meslow, E.C. and Keith, L.B. 1968

Ecology of Red-tailed Hawk predation near Rochester.

Unpubl. report, Dept. Wildlife Ecology, Univ. of Wisconsin, Madison. 19 pp. and App. [AFW-68-008]

Subject: ecology; habitat selection; food habits; predator-prey
Species: Red-tailed Hawk; birds/mammals
Location: Rochester
Map: 83I

4887. Luttich, S. and Keith, L.B. 1968

Population dynamics of the Red-tailed Hawk (Buteo jamaicensis) at Rochester, Alberta.

Unpubl. report, Univ. of Wisconsin, Madison. 16 pp. + App. [AFW-68-007]

Subject: population dynamics; population density; territoriality; breeding population; production; breeding chronology; clutch size; reproductive success; brood size; mortality; predator-prey
Species: Red-tailed Hawk; Great Horned Owl
Location: Rochester
Map: 83I

4888. Luttich, S., Rusch, D.H., Meslow, E.C. and Keith, L.B. 1970

Ecology of Red-tailed Hawk predation in Alberta.

Ecology 51(2):190-203.

Subject: nest study, population density; habitat selection; predator-prey; food habits; prey remains; population cycles; numerical response; functional response; prey selection
Species: Red-tailed Hawk; Snowshoe Hare; Ruffed Grouse; Richardson's Ground Squirrel; waterfowl; birds/mammals
Location: Rochester
Map: 83I

4889. Luttich, S.N. and Keith, L.B. 1967

Progress report on a study of Red-tailed Hawk ecology in central Alberta.

Unpubl. report, Univ. of Wisconsin, Madison. 13 pp. + tables. [AFW-67-038]

Subject: ecology; habitat selection; predator-prey; food habits; population density; hunting behaviour
Species: Red-tailed Hawk
Location: Rochester
Map: 83I

4890. Luttich, S.N., Keith, L.B. and Stephenson, J.D. 1971

Population dynamics of the Red-tailed Hawk (Buteo jamaicensis) at Rochester, Alberta.

Auk 88(1):75-87.

Subject: nest study; individually marked; population density; population trend; breeding chronology; clutch size; reproductive success; life table; survival
Species: Red-tailed Hawk
Location: Rochester
Map: 83I

4891. Macdonald, D. 1972

Nesting characterisitcs of Canada Geese in the Bow River Valley, Alberta.

Alta. Cons. Spring 1972:17-19.

Subject: nest study; nest site selection; breeding chronology; nest construction
Species: Canada Goose; Prairie Falcon
Location: Bow River
Map: 82O; 82P; 82I

4892. Mackay, R.H. 1948

Food habits of the Marten in Jasper, Banff and Kootenay National Parks.

B.A. Thesis, Univ. of British Columbia, Vancouver. 31 pp.

Subject: faecal analysis; stomach contents analysis; food habits; seasonal diet
Species: Marten; birds/mammals
Location: Jasper National Park; Banff National Park

4893. Magnussen, W. 1979

Game for Ruffed Grouse.

Outdoor Canada 7(6):28-31.

Subject: life history; techniques - hunting
Species: Ruffed Grouse; Black-billed Magpie
Location: Alberta

4894. Maitland, V. 1977

Bird talk.

Buffalo Lake Naturalists' Newsl. 6:4.

Subject: life history; observations; mobbing; mortality; effect of transmission lines
Species: Mountain Bluebird; Great Horned Owl; American Crow
Location: Stettler area
Map: 83A

4895. Maitland, V.R. 1976

Bird talk.

Buffalo Lake Naturalists' Newsl. 2:6-7, 3:3.

Subject: observations; nest boxes; behaviour; life history
Species: Tree Swallow; Barn Swallow; Bank Swallow; Purple Martin; birds
Location: Stettler
Map: 83A

4896. Martin, A.C. and Uhler, F.M. 1939

Food of game ducks in the United States and Canada.

U.S. Dept. Agriculture Tech. Bull. 634.

Subject: food habits
Species: ducks
Location: Alberta

4897. Martin, A.C. and Uhler, F.M. 1951

Food of game ducks in the United States and Canada.

U.S. Fish and Wildl. Serv., Res. Rept. 30. 308 pp.

Subject: stomach contents analysis; food habits
Species: ducks
Location: Alberta

4898. Martin, E.M. and Carney, S.M. 1977

Population ecology of the Mallard. IV. A review of duck hunting regulations, activity, and success, with special reference to the Mallard.

U.S. Dept. Interior, Fish and Wildl. Serv., Resource Publ. 130. 137 pp.

Subject: review; hunter harvest; wildlife legislation; questionnaire survey; wing data; socioeconomic evaluation; bag limits; hunter effort; management
Species: Mallard; ducks
Location: Alberta

4899. McCourt, K.H. 1986

Ecological study of female and young Spruce Grouse.

R.B. Miller Biol. Stn. Rept. No. 17:24-30.

Subject: ground survey; live-capture; individually marked; population dynamics; sex ratio; females; breeding chronology; hatching chronology; brood size; growth and development; movements; brood movements
Species: Spruce Grouse
Location: Gorge Creek
Map: 82J

4900. McCourt, K.H. 1987

Ecological study of female and young Spruce Grouse.

R.B. Miller Biol. Stn. Rept. No. 18:64-71.

Subject: ground survey; live-capture; individually marked; movements; breeding chronology; juvenile mortality; primary growth; age determination
Species: Spruce Grouse
Location: Gorge Creek
Map: 82J

4901. McCourt, K.H. 1988

Dispersion and dispersal of female and juvenile Franklin's Grouse in southwestern Alberta.

M.Sc. Thesis, University of Alberta, Edmonton. 137 pp.

Subject: females; juveniles; live-capture; noosing pole; individually marked; population dynamics; dispersion; dispersal; techniques - age determination; primary measurements; breeding chronology; reproductive success; habitat selection; habitat use; age ratio; age/sex related differences; intraspecific interactions
Species: Spruce Grouse
Location: Gorge Creek
Map: 82J

4902. McElhaney, R. 1979

A Christmas Eve encounter with a Northern Shrike.

Edmonton Naturalist 7(3):36-37.

Subject: observations; predation; hunting behaviour; winter residents
Species: Northern Shrike; Black-billed Magpie; small mammals
Location: south Edmonton
Map: 83H

4803. McFaul, J. 1989

Calgary peregrines - 1988.

Pica 9(1):2-5.

Subject: nest study; reproductive success; observations; fledging behaviour; endangered species
Species: Peregrine Falcon
Location: Calgary
Map: 82O

4804. McGillivray, W.B. 1978

The effects of nest position on reproductive performance in the House Sparrow.

M.A. Thesis, Univ. of Kansas, Lawrence.

Subject: nest study; nest boxes; effect of climate; reproductive success; breeding chronology; nest site selection; nest orientation
Species: House Sparrow
Location: Calgary
Map: 82O

4805. McGillivray, W.B. 1978

House Sparrows nesting near a Swainson's Hawk nest.

Can. Field-Nat. 92(2):201-202.

Subject: nest site selection; interspecific association
Species: House Sparrow; Swainson's Hawk
Location: Conrich
Map: 82P

4806. McGillivray, W.B. 1980

Nest grouping and productivity in the House Sparrow.

Auk 97(2):396-399.

Subject: nest study; nest density; aggregation; reproductive success; nest site selection; clutch size
Species: House Sparrow
Location: Calgary
Map: 82O

4807. McGillivray, W.B. 1981

Climatic influences on productivity in the House Sparrow.

Wilson Bull. 93(2):196-206.

Subject: nest study; nest boxes; nest site selection; effect of climate; reproductive success; breeding chronology; nest orientation
Species: House Sparrow
Location: Calgary area
Map: 82P

4808. McGillivray, W.B. 1983

Intraseasonal reproductive costs for the House Sparrow (Passer domesticus).

Auk 100(1):25-32.

Subject: nest study; reproductive success; clutch size; multiple broods; physiology; breeding chronology; survival
Species: House Sparrow
Location: Calgary area; Conrich
Map: 82P

4809. McGillivray, W.B. 1984

Nestling feeding rates and body size of adult House Sparrows.

Can. J. Zool. 62(3):381-385.

Subject: ecology; nestling feeding rate; body size; sexual dimorphism; energetics; parental care; observation; external measurements; effect of environmental parameters
Species: House Sparrow
Location: Calgary area; Conrich
Map: 82P

4810. McGillivray, W.B. and Johnston, R.F. 1987

Differences in sexual size dimorphism and body proportions between adult and subadult House Sparrows in North America.

Auk 104(4):681-687.

Subject: specimen analysis; principal component analysis; skeletal measurements; age/sex related differences; sexual size dimorphism; geographic variation; effect of climate; survival
Species: House Sparrow
Location: Alberta; Calgary; Peace River; Edmonton
Map: 82P; 83H; 84C

4811. McGillivray, W.B. 1988

Breeding of the Rock Dove, Columba livia, in January at Edmonton, Alberta.

Can. Field-Nat. 102:76-77.

Subject: breeding chronology; nest success; winter breeding
Species: Rock Dove
Location: Edmonton

4812. McInvaille, W.B. and Keith, L.B. 1971

Progress report on seventh year of raptor population and food ecology study at Rochester, Alberta.

Unpubl. report, Dept. of Wildlife Ecology, Univ. of Wisconsin, Madison. (various paging) [APW-71-059]

Subject: pellet analysis; population dynamics; food habits; predator-prey; population cycles; distribution; nest site selection
Species: Red-tailed Hawk; Great Horned Owl; Snowshoe Hare; Ruffed Grouse; Sharp-tailed Grouse; Richardson's Ground Squirrel
Location: Rochester
Map: 83I

4813. McInvaille, W.B., Jr. 1972

Predator-prey relations and breeding biology of the Great Horned Owl and Red-tailed Hawk in central Alberta.

M.Sc. Thesis, Univ. of Wisconsin, Madison. 63 pp.

Subject: population dynamics; functional response; numerical response; predator-prey; distribution; nest density; nest site selection; food habits; prey species
Species: Great Horned Owl; Red-tailed Hawk; birds/mammals
Location: Rochester
Map: 83I

4814. McInvaille, W.B., Jr. and Keith, L.B. 1974

Predator-prey relations and breeding biology of the Great Horned Owl and Red-tailed Hawk in central Alberta.

Can. Field-Nat. 88(1):1-20.

Subject: population dynamics; predator-prey; functional response; numerical response; food habits; nest site selection; territoriality
Species: Great Horned Owl; Red-tailed Hawk; Snowshoe Hare; Ruffed Grouse; birds/mammals
Location: Rochester
Map: 83I

4815. McKay, W.E. 1972

The Great Gray Owl.

Dinny's Digest 3:16, 18.

Subject: popular account; life history; history; status; distribution
Species: Great Gray Owl
Location: Alberta

4816. McKinnon, D.T. 1983

Recruitment into a local population of Spruce Grouse.

M.Sc. Thesis, University of Alberta, Edmonton. 88 pp.

Subject: population dynamics; recruitment; live-capture; noosing pole; individually marked; experimental removal; territoriality
Species: Spruce Grouse
Location: Gorge Creek
Map: 82J

4817. McLachlin, R.A. and McCourt, K. 1965

Franklin's Grouse study.

R.B. Miller Biol. Stn Rept. No. 16:38-40.

Subject: ground survey; live-capture; individually marked; population size; home range; habitat use
Species: Spruce Grouse
Location: Gorge Creek
Map: 82J

4818. McLachlin, R.A. 1966

Male Spruce Grouse study.

R.B. Miller Biol. Stn. Rept. No. 17:21-23.

Subject: ground survey; live-capture; individually marked; population structure; males; seasonal habitat use
Species: Spruce Grouse
Location: Gorge Creek
Map: 82J

4819. McLachlin, R.A. 1967

Dispersion in male Franklin's Grouse.

R.B. Miller Biol. Stn. Rept. No. 18:27-29.

Subject: ground survey; live-capture; individually marked; population structure
Species: Spruce Grouse
Location: Gorge Creek
Map: 82J

4820. McLachlin, R.A. 1970

The spring and summer dispersion of male Franklin's Grouse in lodgepole pine forest in southwestern Alberta.

M.Sc. Thesis, University of Alberta, Edmonton. 153 pp.

Subject: ecology; dispersion; population; survival; age ratio; home range; territoriality; habitat use; habitat selection; sex-related differences
Species: Spruce Grouse
Location: southwestern Alberta; Gorge Creek
Map: 82J

4821. McNicholl, M. and Taylor, P. 1972

Winter and the birds.

Edmonton Nat. December 1972:4-5.

Subject: review; winter adaptations, behaviour, plumage, foraging behaviour
Species: birds
Location: Alberta

4822. McNicholl, M.K. 1976

Recent reports of cannibalism and scavenging in raptors.

Raptor Res. Found. Ethology Inform. Exchange 4:6.

Subject: food habits; cannibalism; scavenging
Species: Great Horned Owl; Great Gray Owl
Location: Alberta

4823. McNicholl, M.K. 1977

A habitat note on Clay-colored Sparrows in Edmonton.

Edmonton Nat. 5(2):30-31.

Subject: observations; habitat selection, urban wildlife; adaptation
Species: Clay-colored Sparrow
Location: Edmonton
Map: 83H

4824. McNicholl, M.K. 1978

Franklin's Gulls at hamburger stands.

Alta. Nat. 8(4):197-198.

Subject: observations; foraging; urban wildlife; adaptation
Species: Franklin's Gull; gulls
Location: Bonnyville; Grande Centre
Map: 73L

4825. Meslow, E.C. and Keith, L.B. 1966

Summer food habits of Red-tailed Hawks near Rochester, Alberta.

Can. Field-Nat. 80(2):98-100.

Subject: nest study; predator-prey; prey remains; pellet analysis; food habits
Species: Red-tailed Hawk; birds/mammals
Location: Rochester
Map: 83I

4826. Michener, G.R. 1979

Yearly variation in the population dynamics of Richardson's Ground Squirrels.

Can. Field-Nat. 93(4):363-370.

Subject: live-trapping; individually marked; population dynamics; overwinter survival; age and sex ratio; predators; relative abundance
Species: Richardson's Ground Squirrel; mustelids; Coyote; raptors
Location: Longview; Fire Guard Coulee
Map: 82J

4827. Morrison, M.L. and Walton, B.J. 1980

The laying of replacement clutches by falconiforms and strigiforms in North America.

Raptor Res. 14(3):79-85.

Subject: literature review; captive propagation; clutch replacement; clutch size
Species: Peregrine Falcon
Location: Alberta

4828. Moyles, D.L.J. 1979

Cooper's Hawk attacks Sharp-tailed Grouse.

Raptor Res. 13(4):120.

Subject: observations; attempted predation
Species: Cooper's Hawk; Sharp-tailed Grouse
Location: Wainwright
Map: 73D

4829. Moyles, D.L.J. 1981

Seasonal and daily use of plant communities by Sharp-tailed Grouse (Pedioecetes phasianellus) in the parklands of Alberta.

Can. Field-Nat. 95(3):287-291.

Subject: habitat selection; habitat use; parkland; daily activity pattern
Species: Sharp-tailed Grouse
Location: Wainwright
Map: 73D

4830. Munro, D.A. 1963

Ducks and the great plains wetlands.

Can. Audubon 25:106-111.

Subject: popular account; wetland habitats; wetland ecology; disease; predation; crop depredation; effect of agricultural practices
Species: ducks
Location: Alberta

4831. Munro, J.A. 1929

Notes on the food habits of certain raptors in British Columbia and Alberta.

Condor 31(3):112-116.

Subject: stomach contents analysis; prey remains; food habits; diet
Species: raptors; birds/mammals
Location: Alberta

4932. Munro, J.A. 1936

A study of the Ring-billed Gull in Alberta.

Wilson Bull. 48(3):169-180.

Subject: nest study; nesting colony; food habits; diet; nest predation; breeding chronology; clutch size
Species: Ring-billed Gull; California Gull; American Avocet; ducks; Canada Goose
Location: Bittern Lake
Map: 83H

4933. Munro, J.A. 1939

Studies of waterfowl in British Columbia. No. 9. Barrow's Goldeneye, American Goldeneye.

Trans. Royal Can. Inst. 22:259-381.

Subject: habitat selection, nest site selection
Species: Common Goldeneye
Location: Gull Lake, Sylvan Lake; Athabasca district
Map: 83I; 83A, 83B

4934. Munro, R.E. and Kimball, C.F. 1982

Population ecology of the Mallard. VII. Distribution and derivation of the harvest.

U.S. Dept. Interior, Fish and Wildl. Serv., Resource Publ. 147. 127 pp.

Subject: review; banding program; band recoveries; hunter harvest; age and sex ratio, survival; harvest distribution; population ecology
Species: Mallard
Location: Alberta

4935. Murphy, E.C. 1976

Breeding ecology of the House Sparrow in the Calgary area.

Calgary Field Nat. 7(8):227-230.

Subject: nest study; nest boxes; breeding ecology; clutch size; reproductive success
Species: House Sparrow
Location: Conrich
Map: 82P

4936. Murphy, E.C. 1977

Breeding ecology of House Sparrows.

Ph.D. thesis, Univ. of Kansas, Lawrence.

Subject: nest study; nest boxes; individually marked; nest site selection, breeding biology; reproductive success
Species: House Sparrow
Location: Calgary area
Map: 82O; 82P

4937. Murphy, E.C 1978

Breeding ecology of House Sparrows: spatial variation.

Condor 80(2):180-183.

Subject: breeding biology, nest boxes; nest study; individually marked; breeding chronology; annual variation; geographic variation; clutch size, reproductive success
Species: House Sparrow
Location: Conrich
Map: 82P

4938. Murphy, E.C 1978

Seasonal variation in reproductive output of House Sparrows: the determination of clutch size.

Ecology 59(6):1189-1199.

Subject: nest study, nest boxes; clutch size; geographic variation; seasonal variation; reproductive success; breeding chronology, effect of temperature; effect of photoperiod
Species: House Sparrow
Location: Calgary
Map: 82O

4939. Murray, G.A 1976

Geographic variation in the clutch sizes of seven owl species.

Auk 93(3):602-613.

Subject: egg collection; clutch size; geographic variation
Species: Great Horned Owl, Burrowing Owl, Barred Owl, Long-eared Owl; Short-eared Owl; Northern Saw-whet Owl
Location: Alberta

4940. Murray, S. 1982

Natural history feature: the Great Horned Owl.

Central Alberta Naturalist. Winter 1982, No. 1:6-7.

Subject: review; life history, status; morphology; eyes; ears; plumage colouration
Species: Great Horned Owl
Location: Alberta

4941. Myres, M.T. 1965

Editor's note on the Christmas Bird Count.

Calgary Bird Club Bull. No. 37:3-4. 1st March, 1965.

Subject: observations; aggregation; movements; effect of weather
Species: Canada Goose; Bohemian Waxwing
Location: Calgary
Map: 82O; 82J

4942. Neill, G. 1983

Untitled

Buffalo Lake Naturalists' Newsl. 23:2.

Subject: nest boxes; reproductive success; polygyny; double breed
Species: Tree Swallow
Location: Stettler area
Map: 83A

4943. Nellis, C.H. and Keith, L.B. 1968

Hunting activities and success of Lynxes in Alberta.

J. Wildl. Manage. 32(4):718-722.

Subject: hunting behaviour, observations; live-trapping; trailing; movements; predator-prey; prey vulnerability; kill rate; food habits; population dynamics
Species: Canada Lynx; Snowshoe Hare, grouse; Red Squirrel; chickadees
Location: Rochester
Map: 83I

4944. Nellis, C.H., Wetmore, S.P. and Keith, L.B. 1972

Lynx-prey interactions in central Alberta.

J. Wildl. Manage. 36(2):320-329.

Subject: population dynamics; live-trapping; trailing; carcass collection; faecal analysis; predator-prey; food habits; survival; natality; functional response; numerical response
Species: Canada Lynx; Snowshoe Hare; Ruffed Grouse; Red Squirrel; birds/mammals
Location: Rochester; Alberta
Map: 83I

4845. Nellis, C.H. 1975

Ecology of Coyotes and lynxes in central Alberta.

Ph.D. Thesis, Univ. of Wisconsin, Madison. 127 pp.

Subject: live-trapping; movements; mortality; aerial survey; helicopter:fixed-wing comparison
Species: Canada Lynx; Coyote; birds/mammals
Location: Rochester
Map: 83I

4846. Nellis, C.H. and Keith, L.B. 1976

Population dynamics of Coyotes in central Alberta, 1964-68.

J. Wildl. Manage. 40(3):389-399.

Subject: population dynamics; live-trapping; food habits; seasonal diet; stomach contents analysis; faecal analysis; movements; population density; dispersal; age and sex ratio; natality; mortality; predator-prey
Species: Coyote; Snowshoe Hare; microtines; birds/mammals
Location: Rochester
Map: 83I

4847. Nelson, R.W. 1974

Prairie Falcons: nesting attempt on a building, and effects of weather on courtship and incubation

Raptor Res. Found. Ethology Inform. Exchange 1:10-12.

Subject: urban wildlife; effect of weather; incubation; courtship; breeding biology
Species: Prairie Falcon
Location: Calgary
Map: 82O

4848. Nelson, R.W. 1974

The University of Calgary Prairie Falcon: winter 1972-73, 1973-74.

Calgary Field Nat. 5(10):253-258.

Subject: observations; winter residents; roost site selection; arrival dates; departure dates; predator-prey
Species: Prairie Falcon; Gray Partridge
Location: University of Calgary
Map: 82O

4849. Nero, R.W. 1977

Silent earth movers.

Beaver 308(2):28-31.

Subject: observations; life history; predation
Species: Northern Pocket Gopher; Great Gray Owl
Location: Edmonton
Map: 83H

4850. Nero, R.W. 1978

The Dipper/ strange bird of mountain streams.

Beaver 309(3):34-39.

Subject: popular account; life history; behaviour
Species: American Dipper
Location: southwestern Alberta
Map: 82H

4851. Nero, R.W. 1987

Additional records of Bald Eagle predation of waterfowl.

Blue Jay 45(1):28-29.

Subject: observations; predation
Species: Bald Eagle; Mallard
Location: Raymond
Map: 82H

4852. Newman, M.W. 1985

Dispersal of Ruffed Grouse in southern Alberta.

R.B. Miller Biol. Stn. Rept. No. 15:22-26.

Subject: ground survey; live-capture; individually marked; brood size; brood movements
Species: Ruffed Grouse
Location: Sheep River area
Map: 82J

4853. Newton, I. 1976

Population limitation in diurnal raptors.

Can. Field-Nat. 90(3):274-300.

Subject: population dynamics; mating system; nest site selection; limiting factors
Species: raptors
Location: Alberta

4854. Nibourg, J. 1976

Camp Wainwright Sharp-tailed Grouse crop analysis.

Unpubl. report, Fish and Wildlife Division, Alberta Recreation, Parks and Wildlife. unnumbered. [AFW-76-170]

Subject: crop contents analysis; hunter harvest; food habits; age related differences
Species: Sharp-tailed Grouse
Location: Wainwright
Map: 73D

4855. Nichols, J.D. and Hines, J.E. 1987

Population ecology of the Mallard. VIII. Winter distribution patterns and survival rates of winter-banded Mallards.

U.S. Dept. Interior, Fish and Wildl. Serv., Resource Publ. 162. 154 pp.

Subject: review; band recoveries; population ecology; winter range; distribution; survival; age/sex related differences
Species: Mallard
Location: Alberta

4856. Nieman, D.J. 1971

Breeding biology and habitat relationships of Mallard and Canvasback in the Peace-Athabasca Delta.

M.Sc. Thesis, Dept. Biology, Univ. of Saskatchewan, Saskatoon. 78 pp. + maps.

Subject: [not reviewed]; breeding biology; habitat selection
Species: Mallard; Canvasback
Location: Peace-Athabasca Delta
Map: 74L

4857. Nolan, J. 1986

The winter ecology of the Snowy Owl.

Unpubl. report, Renewable Resources Technology, Saskatchewan Institute of Applied Arts and Sciences. 6 pp. + tables, figures. [AFW-86-046]

Subject: distribution; sex ratio; morphology; food habits
Species: Snowy Owl
Location: Alberta

4858. Nudds, T.D. 1978

Comments on Calverley and Boag's (1977) hypothesis on displaced ducks and an evolutionary alternative.

Can. J. Zool. 56(10):2239-2241.

Subject: breeding biology; reproductive potential; drought displacement; clutch size; parkland; evolution
Species: Mallard; Northern Pintail
Location: Alberta

4859. Nudds, T.D. 1980

Resource variability, competition and the structure of waterfowl communities.

Ph.D. Thesis, Univ. Western Ontario, London, Ontario. 117 pp.

Subject: [not reviewed]; community ecology
Species: waterfowl
Location: Alberta

4960. Nudds, T.D. and Ankney, C.D. 1982

Ecological correlates of territory and home range size in North American dabbling ducks

Wildfowl 33:58-62.

Subject: literature review, home range, territoriality; ecological correlates, body weights; dispersion
Species: dabblers
Location: Alberta

4961. Nudds, T.D. 1983

Variation in richness, evenness, and diversity in diving and dabbling duck guilds in prairie pothole habitats.

Can. J. Zool. 61(7):1547-1550.

Subject: ecology, species diversity, community diversity, guilds, habitat diversity
Species: diving ducks, dabblers
Location: central Alberta

4962. Deming, A.F. 1970

The Great Gray Owl

Game Bird Breeders, Pheasant Fanciers and Aviculturalists' Gazette. August 1970

Subject: popular account, life history
Species: Great Gray Owl
Location: Alberta

4963. Ornithological Editor [P.A. Taverner] 1928

Cliff Swallow nests and rain

Can. Field-Nat. 42(6):148-149.

Subject: swallow nests, nest site selection, effect of weather
Species: Cliff Swallow
Location: Red Deer River

4964. Osborne, C. 1981

Diary of the Swainson's Hawk family of MacDonald [sic] Lake

Pica 2(1):1-12

Subject: observations; wildlife monitoring study, life history; feed habits, reproductive success, home range
Species: Swainson's Hawk, birds/mammals
Location: McDonald Lake; Beddington, Delacour
Map: 82P

4965. Parsons, W.B. 1968

A fly-in of Starlings

Blue Jay 26(3):158-159.

Subject: observations, aggregation, roost sites, foraging behaviour
Species: European Starling
Location: Calgary area
Map: 82J

4966. Pattenden, R.K. and Boag, D.A. 1989

Skewed sex ratio in a northern wintering population of Mallards

Can. J. Zool. 67:1084-1087.

Subject: sex ratio; overwintering, differential emigration, effect of winter severity
Species: Mallard
Location: North Saskatchewan River, Edmonton
Map: 83H

4967. Patton, D. 1926

Notes on bluebirds in Alberta

Can. Field-Nat. 40:41-42.

Subject: artificial nesting structures, nesting chronology, roosting behaviour, parental care
Species: Mountain Bluebird
Location: Midnapore, Calgary
Map: 82J

4968. Patton, D. 1926

Notes on flickers in Alberta

Can. Field-Nat. 40(2):41.

Subject: observations, life history, homing behaviour; territoriality, aggression, courtship behaviour
Species: Northern Flicker
Location: Midnapore
Map: 82J

4969. Pendergast, B.A. 1967

A study of nutrition in the Spruce Grouse in Alberta.

R.B. Miller Biol. Stn. Rept. No. 18:30-38.

Subject: feed habits, nutrition, crop contents analysis
Species: Spruce Grouse
Location: Swan Hills
Map: 83J

4970. Pendergast, B.A. 1969

Nutrition of Spruce Grouse of the Swan Hills, Alberta.

M.Sc. Thesis, University of Alberta, Edmonton. 73 pp.

Subject: specimen collection; stomach contents analysis, nutrition; live-capture, noosing pole, captive wildlife, feed habits; diet, forage availability; forage nutrition; growth and development; digestive tract; internal organ morphology
Species: Spruce Grouse
Location: Swan Hills
Map: 83J

4971. Pendergast, B.A. and Boag, D.A. 1970

Seasonal changes in the diet of Spruce Grouse in central Alberta

J. Wildl. Manage. 34(3):605-611.

Subject: crop contents analysis, diet, seasonal variation; age related differences; foraging preferences
Species: Spruce Grouse
Location: Swan Hills
Map: 83J

4972. Pendergast, B.A. and Boag, D.A. 1971

Nutritional aspects of the diet of Spruce Grouse in central Alberta

Condor 73(4):437-443.

Subject: feed habits; specimen collection; crop contents analysis, nutrient composition, seasonal diet; captive wildlife, metabolizable energy; energetics, digestibility
Species: Spruce Grouse
Location: Swan Hills
Map: 83J

4973. Peterson, R. 1953

Beauty is always present.

Blue Jay 11(4):8,30-31.

Subject: observations; tracks
Species: ducks; Black-billed Magpie; Red Squirrel; small mammals
Location: Tofield
Map: 83H

4974. Petersen, R. 1954

'A winterized midget'.

Blue Jay 12(1):2.

Subject: observations; predation
Species: Boreal Owl; House Sparrow
Location: Tofield
Map: 83H

4875. Pinel, H.W. and Wallis, C.A 1972

Unusual nesting record of Red-tailed Hawk in southern Alberta.

Blue Jay 30(1):30-31.

Subject: nest site selection; clutch size;
cliff-nesting; food habits
Species: Red-tailed Hawk; Richardson's
Ground Squirrel; Meadow Vole; Ferruginous
Hawk
Location: Drumheller area
Map: 82P

4876. Pinel, H.W. 1978

Brood size and food habits of Great Horned Owls near Calgary, Alberta.

Blue Jay 36(3):154-158.

Subject: nest study; reproductive success;
food habits; brood size; banding; prey
remains; predator-prey
Species: Great Horned Owl; birds/mammals
Location: Calgary area
Map: 82J; 82I; 82O; 82P

4877. Pinel, H.W. 1980

Reproductive efficiency and site attachment of Tree Swallows and Mountain Bluebirds.

Blue Jay 38(3):177-183.

Subject: bluebird trail; management;
conservation; reproductive success;
homing; site attachment
Species: Tree Swallow; Mountain Bluebird;
House Sparrow; House Wren; Black-capped
Chickadee; Boreal Chickadee
Location: Calgary area
Map: 82J; 82O; 82P

4878. Pittman, H.H. 1917

The American Crossbill.

Bird-Lore 19(6):332-333.

Subject: life history; status; behaviour;
identification
Species: Red Crossbill
Location: Red Deer
Map: 83A

4879. Pittman, H.H. 1943

The Clay-colored Sparrow.

Nature Mag. 36:405-406.

Subject: life history; distribution
Species: Clay-colored Sparrow
Location: Alberta

4880. Plotz, H. 1977

Purple Martins - a second clutch of eggs.

Edmonton Nat. 5(2):16.

Subject: nest boxes; mortality; parental
care; second clutch; banding
Species: Purple Martin
Location: Edmonton
Map: 83H

4881. Pospahala, R.S., Anderson, D.R. and 1974
Henny, C.J.

Population ecology of the Mallard. II. Breeding habitat conditions, size of the breeding populations, and production indices.

U.S. Dept. Interior, Fish and Wildl. Serv.,
Resource Publ. 115. 73 pp.

Subject: review; breeding population;
habitat condition; history; effect of
agricultural practices; distribution;
habitat trend; population dynamics;
population trend; population density;
production; brood density; brood size;
brood survival; late nesting index;
population regulation; density-dependent;
density-independent; dispersion
Species: Mallard
Location: Alberta

4882. Poston, H.J. 1964

Terminal report summer employment with the Canadian Wildlife Service. May - November, 1964.

Unpubl. report, Can. Wildl. Serv., Edmonton.
18 pp. [CWS-33-64]

Subject: loafing sites; food habits;
migration
Species: waterfowl
Location: Two Hills; Strathmore; Hay-Zama
Lakes; Peace-Athabasca Delta
Map: 73E; 82P; 84L; 74L; 84I

4883. Poston, H.J. 1965

Home range and breeding biology of shovelers (Anas clypeata) in the Alberta grassland.

Unpubl. report, Can. Wildl. Serv., Edmonton.
25 pp. [CWS-33-65]

Subject: migration; homing; breeding
population; home range; movements;
breeding biology; nest study; production
Species: Northern Shoveler
Location: Strathmore
Map: 82P

4884. Poston, H.J. 1966

Home range and breeding biology of shovelers in the Alberta grassland.

Unpubl. report, prep. for Can. Wildl. Serv.,
Edmonton. March 15, 1966. 40 pp. [CWS-28-66]

Subject: home range; breeding biology;
marked birds; daily activity patterns;
breeding population; migration; nest
study; moulting; production
Species: Northern Shoveler
Location: Strathmore
Map: 82P

4885. Poston, H.J. 1969

Home range and breeding biology of the Shoveler.

M.Sc. Thesis, Utah State Univ., Logan.

Subject: ground survey; live-trapping;
marked individuals; breeding biology;
home range; habitat selection; nest site
selection; homing; breeding population;
population density; activity pattern;
movements; breeding chronology; moulting
Location: Strathmore
Map: 82P

4886. Poston, H.J. 1969

Relationships between the shoveler and its breeding habitat at Strathmore, Alberta.

pp. 132-137. In: Saskatoon Wetlands Seminar.
Canadian Wildlife Service report Series -
Number 6. Ottawa. 262 pp.

Subject: ecology; home range; breeding
population; carrying capacity; movements;
breeding pond; brood pond; habitat
selection
Species: Northern Shoveler
Location: Strathmore
Map: 82P

4887. Poston, H.J. 1974

Home range and breeding biology of the Shoveler.

Canadian Wildlife Service Report Series, No.
25. 49 pp.

Subject: ground survey; live-trapping;
individually marked; breeding biology;
home range; habitat selection; nest site
selection; homing; breeding population;
population density; activity patterns;
movements; breeding chronology; moulting
Species: Northern Shoveler
Location: Strathmore
Map: 82P

4988. Quinn, M. 1986

The cave-dwelling songstress.

Edmonton Nat. 14(4):25-27.

Subject: nest study; nest boxes; breeding behaviour; habitat selection; food habits; vocalizations
Species: House Wren
Location: Beaverhill Lake
Map: 83H

4989. Raine, W. 1904

Discovery of the eggs of Solitary Sandpiper.

Ottawa Nat. 18(7):135-138.

Subject: egg collection; nest site selection; clutch size; egg description
Species: Solitary Sandpiper
Location: northern Alberta

4990. Raine, W. 1904

Discovery of the eggs of Solitary Sandpiper.

Oologist 21:164-165.

Subject: nest site selection; nesting behaviour
Species: Solitary Sandpiper
Location: Alberta

4991. Raine, W. 1927

Nest of Solitary Sandpiper, Yellowlegs and Buffle-head duck.

Oologist 44(1):4-5.

Subject: egg collection; occurrence; clutch size, interspecific interactions
Species: Solitary Sandpiper; Lesser Yellowlegs; Bufflehead; Ruby-crowned Kinglet; Brewer's Blackbird; Dark-eyed Junco; Rusty Blackbird
Location: Little Red Deer River
Map: 83B

4992. Rand, A.L. 1947

Clutch size in the Spruce Grouse and theoretical considerations of some factors affecting clutch size.

Can. Field-Nat. 61:127-130.

Subject: literature review; breeding biology; clutch size
Species: Spruce Grouse
Location: Alberta

4993. Randall, T.E. 1925

(untitled).

Oologists' Rec. 5(3):72.

Subject: observations; breeding chronology; clutch size
Species: McCown's Longspur; Chestnut-collared Longspur
Location: Alberta

4994. Randall, T.E. 1925

Letter to the editor.

Oologists' Rec. 5(1):16-17.

Subject: unusual nest site
Species: House Wren
Location: Gull Lake
Map: 83A

4995. Randall, T.E. 1925

Nests of the Chestnut-collared and McCown's Longspurs.

Oologists' Rec. 5(2):48.

Subject: observations, nest construction, nest material; nest site selection
Species: Chestnut-collared Longspur; McCown's Longspur
Location: Alberta

4996. Randall, T.E. 1926

Nesting of Baird's Sparrow (Ammodramus bairdi).

Oologists' Rec. 6(2):42-44.

Subject: observations; nest study; nest site selection; identification; relative abundance
Species: Baird's Sparrow; sparrows; Chestnut-collared Longspur
Location: Alberta

4997. Randall, T.E. 1927

Nesting of Richardson's Merlin (Falco columbarius richardsoni).

Oologists' Rec. 7(1):4-5.

Subject: nest study; nest site selection; breeding chronology; clutch size; incubation
Species: Merlin
Location: southern Alberta

4998. Randall, T.E. 1927

Nesting of the Marbled Godwit (Limosa fedoa).

Oologists' Rec. 7(1):4.

Subject: nest study; nest site selection; clutch size
Species: Marbled Godwit
Location: southern Alberta

4999. Randall, T.E. 1927

Nesting of Wilson's Phalarope (Steganopus tricolor).

Oologists' Rec. 7(1):3-4

Subject: nest study; nest site selection; clutch size; nest defense
Species: Wilson's Phalarope
Location: southeastern Alberta

5000. Randall, T.E. 1930

Nesting notes from N.W. Canada.

Oologists' Rec. 10(4):74-75.

Subject: observations; nest records; species accounts; clutch size; mate replacement
Species: Black-billed Cuckoo; Great Horned Owl; Wilson's Phalarope; Lesser Yellowlegs; Short-billed Dowitcher; Greater Yellowlegs; Gray Jay
Location: central Alberta

5001. Randall, T.E. 1931

Nesting notes on the Canada Jay (Perisoreus canadensis) (Linn).

Oologists'Rec. 11(2):34-37.

Subject: nest study; breeding chronology; nest construction; nest site selection
Species: Gray Jay
Location: Athabasca area
Map: 83I

5002. Randall, T.E. 1961

Greater Yellowlegs -Life history in Canada.

Pp. 84-88. In: D.A. Bannerman. The birds of the British Isles. Vol. 10. Oliver and Boyd, London.

Subject: migration; nesting behaviour; nest study; eggs
Species: Greater Yellowlegs
Location: Athabasca River; Alberta

5003. Randall, T.E. 1961

Lesser Yellowlegs -Life history in Canada.

Pp. 88-92. In: D.A. Bannerman. The birds of the British Isles. Vol. 10. Oliver and Boyd, London.

Subject: migration; feeding behaviour; nesting behaviour; nest study; eggs
Species: Lesser Yellowlegs
Location: Alberta; Edmonton area
Map: 83H

5004. Randall, T.E. 1961

Red-breasted Sandpiper or Dowitcher - Breeding habitat and nesting habits.

Pp. 182-185. In: D.A. Bannerman. The birds of the British Isles. Vol. 8. Oliver and Boyd, London.

Subject: breeding habitat; nest study; eggs; breeding behaviour; fall migration; migration behaviour
Species: Short-billed Dowitcher; dowitchers
Location: northern Alberta

5005. Randall, T.E. 1961

Wilson's Phalarope - habits.

Pp. 204-206. In: D.A. Bannerman. The birds of the British Isles. Vol. 8. Oliver and Boyd, London.

Subject: courtship; nesting behaviour; nest study; eggs, prairies
Species: Wilson's Phalarope
Location: Alberta

5006. Randall, T.E. 1962

Breeding habits of Bonaparte's Gull.

Pp. 231-234. In: D.A. Bannerman. The birds of the British Isles. Vol. 11. Oliver and Boyd, London.

Subject: nesting behaviour; nest study; eggs
Location: Edmonton area; Athabasca area
Map: 83G; 83H; 83I

5007. Randall, T.E. 1962

Unusual nest site of Sora.

Blue Jay 20(3):116.

Subject: nest site selection
Species: Sora
Location: Brooks
Map: 72L

5008. Randall, T.E. 1963

Sora rail. Life history.

Pp. 194-199. In: D.A. Bannerman. The birds of the British Isles. Vol. 12. Oliver and Boyd, London.

Subject: nesting behaviour; nest study; eggs; prairies
Species: Sora
Location: Alberta

5009. Redgate, R.M. 1979

Behavioural and ecological considerations in the management of Elk in Camp 1, Athabasca Valley, Alberta.

M.Ev.Ds. Project, Univ. of Calgary, Calgary. 184 pp. and Map

Subject: status; distribution; pellet-group count; habitat assessment; observations; history; management; effect of forestry practices; behaviour; habitat use; species lists
Species: Wapiti; birds/mammals
Location: Hinton area; Camp 1
Map: 83F

5010. Redmond, G.W., Keppie, D.M. and Herzog, P.W. 1982

Vegetative structure, concealment, and success at nests of two races of Spruce Grouse.

Can. J. Zool. 60(4):670-675.

Subject: nest study; nest site selection; reproductive success; age related differences; nest construction
Species: Spruce Grouse
Location: Gorge Creek; southwestern Alberta
Map: 82J

5011. Reebs, S.G. 1985

Ecological aspects of sleep in Black-billed Magpies.

M.Sc. Thesis, University of Alberta, Edmonton. 86 pp.

Subject: communal roosting; sleeping behaviour; predator defense; roost site selection; behavioural thermoregulation; effect of photoperiod; artificial roost
Species: Black-billed Magpie
Location: Edmonton
Map: 83H

5012. Reebs, S.G. and Boag, D.A. 1987

Regurgitated pellets and late winter diet of Black-billed Magpies, Pica pica in central Alberta.

Can. Field-Nat. 101(1):108-110.

Subject: pellet analysis; diet; urban wildlife; roost sites; captive wildlife
Species: Black-billed Magpie; Meadow Vole
Location: Edmonton area
Map: 83H

5013. Reebs, S.G. 1987

Roost characteristics and roosting behaviour of Black-billed Magpies, Pica pica in Edmonton, Alberta.

Can. Field-Nat. 101(4):519-525.

Subject: roosting behaviour; roost site selection; urban wildlife; daily activity pattern; effect of weather; effect of climate; displays
Species: Black-billed Magpie
Location: Edmonton; North Saskatchewan River; Whitemud Creek; Mill Creek
Map: 83H

5014. Reine, M. 1973

A Red-tailed Hawk.

Edmonton Nat. No. 10:7-8.

Subject: observations; predation
Species: Red-tailed Hawk; Mallard
Location: Beaverhill Lake
Map: 83H

5015. Rendall, T.E. [sic - Randall] 1925

Abnormally large clutches of eggs of Short-eared Owl (Asio flammens [sic]).

Can. Field-Nat. 39(8):194

Subject: nest study; clutch size; numerical response; predator-prey
Species: Short-eared Owl; Meadow Vole
Location: Alberta

5016. Rippin, A.B. 1970

Social organization and recruitment on the arena of Sharp-tailed Grouse.

M.Sc. Thesis, University of Alberta, Edmonton. 58 pp.

Subject: individually marked; live-capture; cannon nets; observation; walk-in traps; live-trapping; dancing grounds; territoriality; lekking males; experimental removal; social organization; dominance hierarchy; age determination; recruitment; movements
Species: Sharp-tailed Grouse
Location: Wainwright
Map: 73D

5017. Rippin, A.B. and Boag, D.A. 1974

Recruitment to populations of male Sharp-tailed Grouse.

J. Wildl. Manage. 38(4):616-621.

Subject: experimental removal; live-trapping; individually marked; dancing grounds; recruitment; territoriality; non-breeders
Species: Sharp-tailed Grouse
Location: Wainwright
Map: 73D

5018. Rippin, B. 1984

Investigations into some aspects of population dynamics of Sharp-tailed Grouse.

R.B. Miller Biol. Stn. Rept. No. 18:45-50.

Subject: live-capture, leks; territoriality; dispersion; individually marked
Species: Sharp-tailed Grouse
Location: Wainwright
Map: 73D

5019. Roalkvam, R. 1985

How effective are hunting peregrines?

Raptor Res. 19(1):27-29.

Subject: literature review; hunting success
Species: Peregrine Falcon
Location: Alberta

5020. Robinson, D. 1973

White visitor comes to feeder.

Edmonton Nat. March 1973:5.

Subject: observations; supplemental feeding; bird feeders
Species: weasel; birds
Location: Edmonton
Map: 83H

5021. Robinson, W.L. 1980

Fool hen. The Spruce Grouse on the Yellow Dog Plains.

University of Wisconsin Press, Madison. 221 pp.

Subject: review; life history; habitat; territoriality; food habits; body weights
Species: Spruce Grouse
Location: Alberta

5022. Rothfels, M. 1981

Coexistence of the Red-tailed and Swainson's Hawks in southern Alberta.

M.Sc. Thesis, Univ. of Calgary, Calgary. 155 pp.

Subject: ground survey; population; coexistence; territoriality; habitat selection; interspecific competition; specialist; generalist; nest site selection
Species: Red-tailed Hawk; Swainson's Hawk
Location: Calgary area
Map: 82J; 82I

5023. Rowan, W. 1925

On the nesting of Surnia ulula caparoch.

Oologists' Rec. 5(2):34-36.

Subject: nest study; vocalizations; breeding chronology; population cycles; food habits
Species: Northern Hawk Owl; Northern Flicker; Boreal Owl
Location: Belvedere
Map: 83G

5024. Rowan, W. 1925

On the wintering of Perdix perdix in Alberta, 1924-1925.

Can. Field-Nat. 39(5):114-115.

Subject: mortality; effect of snow depth; railway-kills
Species: Gray Partridge; Greater Prairie-Chicken
Location: Alberta

5025. Rowan, W. 1926

Notes on Alberta waders included in the British list. Part I. Semipalmated and Killdeer Plovers.

British Birds 20(1):1-10.

Subject: observations; occurrence; life history; vocalizations; migration chronology; identification; nest site selection
Species: Semipalmated Plover; Killdeer; birds
Location: Beaverhill Lake
Map: 83H

5026. Rowan, W. 1926

Notes on Alberta waders included in the British list. Part II. Golden and Grey Plovers.

British Birds 20(2):34-42.

Subject: observations; migration chronology; habitat selection; vocalizations; identification
Species: Lesser Golden-Plover; Black-bellied Plover
Location: Beaverhill Lake; Alberta
Map: 83H

5027. Rowan, W. 1926

Notes on Alberta waders included in the British list. Part III. Turnstone, Bartram's Sandpiper, Sanderling, Knot and Dunlin.

British Birds 20(4):82-90.

Subject: observations; distribution; migration chronology; status; identification; vocalizations; life history
Species: Ruddy Turnstone; Upland Sandpiper; Sanderling; Red Knot; Dunlin
Location: Beaverhill Lake; Alberta; Lake Athabasca; Sullivan Lake
Map: 83H; 74L; 73D; 83A

5028. Rowan, W. 1926

Notes on Alberta waders included in the British list. Part IV. Sandpipers.

British Birds 20(6):138-145.

Subject: observations; vocalizations; identification; migration chronology
Species: Least Sandpiper; Pectoral Sandpiper; Baird's Sandpiper; White-rumped Sandpiper; Buff-breasted Sandpiper; Semipalmated Sandpiper
Location: Beaverhill Lake
Map: 83H

5029. Rowan, W. 1927

Notes on Alberta waders included in the British list. Part V. Tryngites subruficollis, Buff-breasted Sandpiper.

British Birds 20(8):186-192.

Subject: observations; life history; migration chronology; behaviour; identification; vocalizations; sex ratio; stomach contents analysis; food habits; displays
Species: Buff-breasted Sandpiper
Location: Beaverhill Lake
Map: 83H

5030. Rowan, W. 1927

Notes on Alberta waders included in the British list. Part VI. Dowitcher and Spotted Sandpiper.

British Birds 20(9):210-222.

Subject: observations; identification; behaviour; vocalizations; status; distribution; nest record; migration chronology; nest site selection
Species: Short-billed Dowitcher; Spotted Sandpiper; Long-billed Dowitcher
Location: Alberta; Belvedere; Beaverhill Lake
Map: 83G; 83H

5031. Rowan, W. 1928

Bears and birds' eggs.

Condor 30(4):246.

Subject: predator-prey; nest predation; diet; tree scars
Species: Black Bear; ducks
Location: northern Alberta

5032. Rowan, W. 1929

Notes on Alberta waders included on the British list. Part VII.

British Birds 23(1):2-17.

Subject: life history; breeding chronology; vocalizations; nest site selection; behaviour; plumage colouration; downy young; identification
Species: Lesser Yellowlegs; Greater Yellowlegs
Location: Alberta

5033. Rowan, W. 1938

The Hungarian Partridge on the Canadian prairies.

Outdoor America 3(4):6-7.

Subject: [not reviewed]; life history
Species: Gray Partridge
Location: Alberta

5034. Rowan, W. 1948

The ten year cycle.

Dept. of Extension, Univ. of Alberta, Edmonton.

Subject: [not reviewed]; 10-year cycle; population dynamics
Species: birds/mammals
Location: Alberta

5035. Rowan, W. 1950

Canada's premier problem of animal conservation.

New Biology 9:38-57.

Subject: population fluctuations; population dynamics; conservation; population cycles; introduced species
Species: birds/mammals; Gray Partridge; Ring-necked Pheasant
Location: Alberta

5036. Rowan, W. 1950

The coming peak of the ten-year cycle in Canada.

Trans. N. Amer. Wildl. Conf. 15:379-383.

Subject: population cycles; 10-year cycle; questionnaire survey
Species: upland game birds; Snowshoe Hare
Location: Alberta

5037. Rowan, W. 1954

Reflections on the biology of animal cycles.

J. Wildl. Manage. 18(1):52-60.

Subject: population cycles; 10-year cycle; distribution; environmental parameters; trapper harvest
Species: waterfowl; upland game birds; Snowshoe Hare; furbearers
Location: Alberta

5038. Rusch, D. 1978

Alberta Ruffed Grouse population studies.

Abstracts of 1978 Grouse Group presentations, p. 4.

Subject: population fluctuations; abstract
Species: Ruffed Grouse
Location: Rochester
Map: 83I

5039. Rusch, D.H. and Keith, L.B. 1967

Grouse population studies at Rochester.

Unpubl. report, Univ. of Wisconsin, Madison. 11 pp. + tables, figures. [AFW-67-038]

Subject: live-trapping; banding; age determination; population density; distribution; breeding biology; mortality; survival; movements
Species: Ruffed Grouse; Sharp-tailed Grouse; Spruce Grouse
Location: Rochester
Map: 83I

5040. Rusch, D.H. and Doerr, P.D. 1970

Nesting and food habits of Broad-winged Hawks near Rochester, Alberta.

Unpubl. report, Dept. Wildlife Ecology, Univ. of Wisconsin, Madison. 35 pp. [AFW-70-084]

Subject: ecology; breeding population; population density; production; food habits; prey species
Species: Broad-winged Hawk; birds/mammals
Location: Rochester
Map: 83I

5041. Rusch, D.H. 1971

Ecology of predation and Ruffed Grouse populations in central Alberta.

Unpubl. Ph.D. thesis, Univ. of Wisconsin, Madison.

Subject: [not reviewed]; ecology; live-trapping; individually marked; predator-prey; population dynamics
Species: Ruffed Grouse
Location: central Alberta

5042. Rusch, D.H. and Keith, L.B. 1971

Ruffed Grouse - vegetation relationships in central Alberta.

J. Wildl. Manage. 35(2):417-429.

Subject: observations; habitat selection; drumming sites; predation; habitat description; seasonal distribution; survival
Species: Ruffed Grouse
Location: Rochester area
Map: 83I

5043. Rusch, D.H. and Keith, L.B. 1971

Seasonal and annual trends in numbers of Alberta Ruffed Grouse.

J. Wildl. Manage. 35(4):803-822.

Subject: live-trapping; individually marked; age determination; population density; population trends; distribution; drumming chronology; band recoveries; dispersal; brood size; survival; predation
Species: Ruffed Grouse; raptors; carnivores
Location: Rochester area
Map: 83I

5044. Rusch, D.H. and Doerr, P.D. 1972

Broad-winged Hawk nesting and food habits.

Auk 89(1):139-145.

Subject: nest study; population density; prey remains; food habits; breeding chronology
Species: Broad-winged Hawk; birds/mammals
Location: Rochester
Map: 83I

8045. Rusch, D.H., Meslow, E.C., Doerr, P.D. and Keith, L.B. 1972

Response of Great Horned Owl populations to changing prey densities.

J. Wildl. Manage. 36(2):282-296.

Subject: population dynamics; nest study; pellet analysis; predator-prey; food habits; functional response; numerical response
Species: Great Horned Owl; Snowshoe Hare; waterfowl; Northern Pocket Gopher; birds/mammals
Location: Rochester
Map: 83I

8046. Russell, R. and Wishart, W. 1975

The Cowoki hen pheasant study.

Unpubl. report, Fish and Wildlife Division, Alberta Dept. Lands and Forests. 102 pp. [AFW-75-152]

Subject: live-trapping; radio-telemetry; mortality; wildlife release; breeding biology; distribution; habitat selection; nest site selection; home range
Species: Ring-necked Pheasant
Location: Cowoki Lake
Map: 72L

8047. Ryder, J.P. 1967

The breeding biology of Ross' Goose in the Perry River region, Northwest Territories.

Canadian Wildlife Service Report Series, No. 3.

Subject: migration; observations; copulation
Species: Ross' Goose
Location: Alberta

8048. Salt, J.R. 1978

Foods of Red Fox at some southern Alberta den-sites.

Alta. Nat. 8(4):285-287.

Subject: food habits; prey remains; den site selection; band recoveries
Species: Red Fox; birds/mammals; Mallard
Location: southern Alberta

8049. Salt, J.R. 1977

Use of Cliff Swallow nests by Dippers in west-central Alberta.

Alta. Nat. 7(3):184-185.

Subject: observations; foraging; food handling; roost site selection; swallow nests
Species: Cliff Swallow; American Dipper
Location: McLeod River
Map: 83F

8050. Salt, J.R. 1979

Some elements of amphibian distribution and biology in the Alberta Rockies.

Alta. Nat. 9(3):125-136.

Subject: predation; observations; prey species
Species: birds/mammals
Location: Alberta

8051. Salt, J.R. 1984

Hunting by Horned Owls in the 'alpine zone' of the Rockies.

Alta. Nat. 14(4):143-144.

Subject: observations; hunting behaviour; alpine; pellet analysis; predator-prey
Species: Great Horned Owl; Heather Vole; Columbian Ground Squirrel; Snowshoe Hare; Golden-mantled Ground Squirrel
Location: Columbia Icefield
Map: 83C

8052. Salt, J.R. 1984

Some notes on White-tailed Ptarmigan in the Alberta Rockies.

Alta. Nat. 14(4):121-125.

Subject: natural history; banding; individually marked; habitat selection; movements; breeding chronology; clutch size; brood size; mortality; food habits; age/sex related differences
Species: White-tailed Ptarmigan
Location: Cardinal Divide; Wilcox Pass; Sunwapta Pass; Kananaskis Country
Map: 83C; 82J

8053. Salt, J.R. 1985

A note on 'condominium' nesting of the Northern Flicker, Colaptes auratus, in western Alberta.

Can. Field-Nat. 99(4):534-535.

Subject: observations; nest site selection; cavity-nesting; interspecific association
Species: Northern Flicker; Hairy Woodpecker
Location: Hinton area
Map: 83F

8054. Salt, W.R. 1966

A nesting study of Spizella pallida.

Auk 83(2):274-281.

Subject: nest study; territoriality; breeding chronology; nest site selection; clutch size; reproductive success; growth and development
Species: Clay-colored Sparrow
Location: Edmonton area
Map: 83H

8055. Salter, R.E. 1970

Franklin's Grouse studies.

R.B. Miller Biol. Stn. Rept. No. 21:7-11.

Subject: ground survey; individually marked; playback experiments; observations; breeding population
Species: Spruce Grouse
Location: Gorge Creek; Bluerock Creek
Map: 82J

8056. Schmutz, J.K. 1977

Relationships between three species of the genus Buteo (Aves) coexisting in the prairie-parkland ecotone of southeastern Alberta.

M.Sc. Thesis, Univ. of Alberta, Edmonton. 126 pp.

Subject: nest study; coexistence; ecological segregation; dispersion; food overlap; temporal overlap; nest site selection; prey availability; distribution; breeding population; growth and development; territoriality; interspecific interactions
Species: Ferruginous Hawk; Red-tailed Hawk; Swainson's Hawk; Richardson's Ground Squirrel; birds/mammals
Location: southeastern Alberta
Map: 72M

8057. Schmutz, J.K., Schmutz, S.M. and Boag, D.A. 1980

Coexistence of three species of hawks (Buteo spp.) in the prairie-parkland ecotone.

Can. J. Zool. 58(6):1075-1089.

Subject: ecological segregation; coexistence; nest study; pellet analysis; prey remains; supplemental feeding; territoriality; aggression; interspecific interactions; dispersion; reproductive success; nest site selection
Species: Red-tailed Hawk; Ferruginous Hawk; Swainson's Hawk
Location: Hanna area
Map: 72M

5058. Schmutz, J.K. 1982

An estimate of Ferruginous Hawks in Alberta and the relationship between their density and land use.

Alta. Environ. Res. Trust and Wildl. Div., Alta. Energy & Nat. Resources. 38 pp.

Subject: [not reviewed]; nest study; ground survey; population density; effect of agricultural practices
Species: Ferruginous Hawk
Location: southern Alberta

5059. Schmutz, J.K. 1984

Ferruginous and Swainson's Hawk abundance and distribution in relation to land use in southeastern Alberta.

J. Wildl. Manage. 48(4):1180-1187.

Subject: nest study; status; distribution; effect of land use; population estimate; population trend; nest site selection
Species: Ferruginous Hawk; Swainson's Hawk
Location: southeastern Alberta

5060. Schmutz, J.K. 1987

Factors limiting the size of the breeding population of Ferruginous Hawks.

Pp. 189-191. In: Holroyd, G.L., W.B. McGillivray, P.H.R. Stepney, D.M. Ealey, G.C. Trottier and K.E. Eberhart. (eds.). Proceedings of the workshop on endangered species in the prairie provinces. Prov. Museum of Alberta, Natural History, Occ. Paper No. 9. 367 pp.

Subject: nest site selection; limiting factors; artificial nesting structures
Species: Ferruginous Hawk
Location: Hanna area
Map: 72M; 82P

5061. Schmutz, J.K. 1989

Hawk occupancy of disturbed grasslands in relation to models of habitat selection.

Condor 91(2):362-371.

Subject: nest survey; effect of agricultural practices; population density; breeding population; prey availability; habitat selection; territoriality; competition
Species: Ferruginous Hawk; Swainson's Hawk; Richardson's Ground Squirrel
Location: southeastern Alberta

5062. Schmutz, J.K. and Hungle, D.J. 1989

Populations of Ferruginous and Swainson's Hawks increase in synchrony with ground squirrels.

Can. J. Zool. 67(10):2596-2601.

Subject: nest study; nest site availability; population dynamics; population density; predator-prey; functional response; numerical response; reproductive success; prey availability; pest control
Species: Ferruginous Hawk; Swainson's Hawk; Richardson's Ground Squirrel
Location: southeastern Alberta

5063. Schmutz, S.M. 1977

Role of dispersal and mortality in the differential survival of male and female Richardson's Ground Squirrels.

M.Sc. Thesis, Univ. of Alberta, Edmonton. 96 pp.

Subject: live-trapping; mark-recapture; sex ratio; population dynamics; sex-related differences; mortality; dispersal; movements; predation; prey selection; pest control
Species: Richardson's Ground Squirrel; raptors
Location: southeastern Alberta
Map: 72M

5064. Schmutz, S.M., Boag, D.A. and Schmutz, J.K. 1979

Causes of the unequal sex ratio in populations of adult Richardson's Ground Squirrels.

Can. J. Zool. 57(10):1849-1855.

Subject: live-trapping; mark-recapture; population; sex ratio; prey remains; movements; predator-prey; differential mortality; behaviour
Species: Richardson's Ground Squirrel; raptors
Location: Hanna area
Map: 72M

5065. Schreck, J.M. 1910

The Least Flycatcher.

Bird-Lore 12(4):146-149.

Subject: observations; nest study; parental care
Species: Least Flycatcher
Location: Edmonton; Alberta
Map: 83H

5066. Schroeder, M.A. 1986

The fall phase of dispersal in juvenile Spruce Grouse.

Can. J. Zool. 64(1):16-20.

Subject: field study; dispersal; individually marked; radio-telemetry; juveniles; movements; habitat selection; winter range; brood breakup
Species: Spruce Grouse
Location: Gorge Creek; southwestern Alberta
Map: 82J

5067. Schroeder, M.A. and Boag, D.A. 1988

Dispersal in Spruce Grouse: is inheritance involved?.

Anim. Behaviour 36(1):305-307.

Subject: individually marked; migratory movements; dispersal; radio-telemetry; migration status; inheritance
Species: Spruce Grouse
Location: Gorge Creek
Map: 82J

5068. Schutz, F. 1977

Wilderness weekend.

Red Deer River Naturalists' Newsl. November, 1977:3.

Subject: popular account; life history
Species: birds/mammals
Location: Alberta

5069. Schutz, F. 1978

Pygmy Owl dines on Black-capped Chickadee.

Alta. Nat. 8(1):30-31.

Subject: observations; predation; mobbing
Species: Northern Pygmy-Owl; Black-capped Chickadee
Location: Bluffton area
Map: 83B

5070. Sealy, S.G. 1965

Marsh Hawk preys on cottontails.

Blue Jay 23(1):25.

Subject: nest study; food habits
Species: Northern Harrier; Nuttall's Cottontail
Location: Brooks area
Map: 72L

5071. Sealy, S.G. 1965

Redhead parasitising the nest of the American Bittern.

Blue Jay 23(4):172

Subject: nest parasitism; observations
Species: Redhead; American Bittern
Location: Cassils; Rainier
Map: 82I

5072. Sealy, S.G. 1967

Notes on the breeding biology of the Marsh Hawk in Alberta and Saskatchewan.

Blue Jay 25(2):63-65.

Subject: breeding biology; nest construction; clutch size; reproductive success; behaviour; growth and development; breeding chronology
Species: Northern Harrier
Location: Brooks area
Map: 72L; 82I

5073. Shantz, B.R. 1987

A study of some environmental factors influencing soil displacement by pocket gophers in the fescue grassland of southwestern Alberta.

Unpubl. report. Can. Wildl. Serv., Edmonton. 79 pp. [CWS-28-87]

Subject: habitat selection; environmental parameters; kill-trapping; live-trapping; predator-prey; effect of grazing
Species: Northern Pocket Gopher; Badger; weasel, Swainson's Hawk; Short-eared Owl
Location: Stavely
Map: 82I

5074. Shaw, R.K. 1967

Some nest histories of the Black-billed Magpie in southwestern Alberta.

Blue Jay 25(2):73-75.

Subject: nest study; breeding chronology; nest site selection; reproductive success; pest control
Species: Black-billed Magpie
Location: Cardston area
Map: 82H

5075. Sherrington, P. 1979

Introducing Pica.

Pica 1(1):4-7.

Subject: natural history; popular account
Species: Black-billed Magpie
Location: Alberta

5076. Siferd, T.D. 1982

Mink, Mustela vison, attacks Trumpeter Swan, Cygnus buccinator, cygnet.

Can. Field-Nat. 96(3):357-358.

Subject: observations; predation; parental care
Species: Mink; Trumpeter Swan
Location: Dickson Lake
Map: 83M

5077. Smith, A.G. 1971

Ecological factors affecting waterfowl production in the Alberta parklands.

U.S. Dept. Interior, Fish and Wildl. Serv., Resource Publ. 98. 49 pp.

Subject: breeding population; ground survey; species lists; habitat assessment; habitat trend; breeding chronology; population trend; habitat selection; population density; reproductive success; clutch size; nest site selection; brood size, brood habitat; limiting factors; effect of agricultural practices; mortality
Species: ducks; Canada Goose; American Coot; Great Gray Owl; birds/mammals
Location: Lousana area
Map: 83A

5078. Smith, A.R. 1978

The Merlins of Edmonton.

Alta. Nat. 8(4):188-191.

Subject: natural history; nest study; nest site selection; habitat selection; prey species
Species: Merlin; House Sparrow; Bohemian Waxwing; American Crow; Black-billed Magpie; Evening Grosbeak
Location: Edmonton
Map: 83H

5079. Smith, H.C. 1976

Comparison of food items found in pellets of seven species of owls.

Edmonton Nat. 4(2):36-37.

Subject: pellet analysis; food habits; prey species; distribution
Species: owls; small mammals; birds
Location: Alberta

5080. Smith, H.C. 1981

The distribution of mammals in southeastern Alberta as indicated by the analysis of owl pellets.

Blue Jay 39(4):230-238.

Subject: pellet analysis; food habits; distribution; annotated species list; predator-prey
Species: Burrowing Owl; Great Horned Owl; birds/mammals
Location: southeastern Alberta
Map: 72L; 72E

5081. Smith, R.I. 1970

Response of Pintail breeding populations to drought.

J. Wildl. Manage. 34(4):943-946.

Subject: breeding population; production; drought displacement; population index; habitat index
Species: Northern Pintail
Location: Alberta

5082. Smyth, K.E. 1983

Production in Spruce Grouse: the reevaluation of a density-dependant hypothesis.

M.Sc. Thesis, University of Alberta, Edmonton. 56 pp.

Subject: breeding biology; females; individually marked; radio-telemetry; production; age/sex related differences; population density; age ratio; hatching chronology; effect of weather
Species: Spruce Grouse
Location: Gorge Creek
Map: 82J

5083. Smyth, K.E. and Boag, D.A. 1984

Production in Spruce Grouse and its relationship to environmental factors and population parameters.

Can. J. Zool. 62(11):2250-2257.

Subject: population ecology; individually marked; radio-telemetry; production; correlation analysis; effect of climate; breeding chronology; population density
Species: Spruce Grouse
Location: southwestern Alberta; Gorge Creek
Map: 82J

5084. Snyder, L.L. 1943

Birds in an alpine forest.

Can. Nature 5:62, 67.

Subject: occurrence; natural history; alpine
Species: birds
Location: Alberta

5085. Soothill, E. and Soothill, R. 1982

Wading birds of the world.

Blandford Press, Poole, Dorset, U.K. 334 pp.

Subject: observations; clutch size
Species: shorebirds; American Avocet
Location: Chain Lakes; Alberta

5086. Soper, J.D. 1945

Report on wildlife investigations in Wood Buffalo Park and vicinity, Alberta and Northwest Territories, Canada.

Unpubl. report, Dept. of Mines and Resources, National Parks Bureau, Wildlife Division, Winnipeg. 71 pp. and illus. [CWS-5-45]

Subject: population; life history; predator-prey; predator control; trapping activity; status; distribution
Species: Bison; Gray Wolf, Beaver; waterfowl; upland game birds; furbearers, ungulates
Location: Wood Buffalo National Park
Map: 84P; 84I; 74M; 74L

5087. Soper, J.D. 1951

Gull status and gull-game bird relationships in the Eastern Irrigation District of Alberta.

Unpubl. report, Can. Wildl. Serv., Edmonton. 31 pp. [CWS-10-51].

Subject: nesting colonies; predator-prey; distribution; nest site selection; food habits; population; nesting cover
Species: Ring-necked Pheasant; California Gull; Ring-billed Gull
Location: Eastern Irrigation District
Map: 72L; 82I; 82P

5088. Sorensen, M.F. [sic - Sorenson] 1978

Observations of Mallards in the parkland of Alberta.

Canadian Wildlife Service Occasional Paper, No. 36. 22 pp.

Subject: population dynamics; roadside survey; breeding chronology; effect of weather; juvenile mortality; growth and development; migration chronology; habitat condition
Species: Mallard
Location: Edmonton area
Map: 83H

5089. Spice, H. 1972

Food habits of nestling Purple Martins.

M.Sc. Thesis, University of Alberta, Edmonton. 88 pp.

Subject: nest box study; observation; pipe-cleaner technique; food habits; diet-nestlings; foraging behaviour; effect of brood size; clutch manipulation; reproductive success; growth and development
Species: Purple Martin
Location: Elk Island National Park
Map: 83H

5090. Stansell, S.S.S. 1908

The bird that nests in the snow.

Bird-Lore 10(1):7-9.

Subject: life history; nesting chronology; pictorial; observations; behaviour
Species: Gray Jay
Location: Alberta

5091. Steeves, J.B. 1986

Prairie Falcon attacks Snowy Owl.

Alta. Bird Record 4(2):48.

Subject: observations; aggression; interspecific interactions
Species: Prairie Falcon; Snowy Owl
Location: Calgary area
Map: 82P

5092. Stelfox, J.G. and Taber, R.D. 1969

Big game in the Northern Rocky Mountain coniferous forest.

pp. 197-222. Proc. 1968 Symposium, Coniferous forests of the Northern Rocky Mountains, Missoula, Montana. Center for Natural Resources Missoula: Univ. of Montana Foundation

Subject: ecology; habitat selection; winter severity index; distribution; relative abundance; history; management; economics; hunter harvest; trapper harvest
Species: ungulates; game birds; furbearers
Location: Rocky Mountains; western Alberta

5093. Stelfox, J.G. 1974

Caribou-Elk-human interrelationship study, Skyline Trail, Maligne Mountains, Jasper National Park, September 13-15, 1974.

Unpubl. report, Can. Wildl. Serv., Edmonton. 5 pp. and App. [CWS-121-74]

Subject: human-wildlife interactions; observations; habitat selection; behaviour; food habits; age ratio
Species: Caribou; Wapiti; ungulates; birds
Location: Maligne Mountains; Jasper National Park
Map: 83C

5094. Stelter, D. 1987

The elusive White-winged Crossbill.

Alta. Nat. 17(1):18.

Subject: review; natural history
Species: White-winged Crossbill
Location: Alberta

5095. Stewart, P.A. 1969

Movements, population fluctuations, and mortality among Great Horned Owls.

Wilson Bull. 81(2):155-162.

Subject: band recoveries; movements; age related differences; life table; mortality
Species: Great Horned Owl
Location: Alberta

5096. Stiles, D. 1976

Reflections on a gull colony.

Calgary Field Nat. 8(5):118-120.

Subject: observations; nesting colonies; life history
Species: California Gull; Ring-billed Gull; Double-crested Cormorant
Location: Irricana area
Map: 82P

5097. Stiles, D. 1982

Double broods of Tree Swallows in one nest box.

Alta. Nat. 12(4):175.

Subject: observations; nest boxes; bluebird trail; double brood; polygamy
Species: Tree Swallow
Location: Didsbury area, Stettler; Calgary area
Map: 82O, 83A

5098. Stiles, D. and Neill, G. 1982

Double broods of Tree Swallows in one nest box.

Blue Jay 40(4):205-206.

Subject: nest boxes; double clutch
Species: Tree Swallow
Location: Didsbury area; Stettler
Map: 82P; 83A

5099. Stiles, D. and Neill, G.P. 1983

Alberta has two cases of double broods of Tree Swallows in single nest boxes.

Sialia 5:6.

Subject: [not reviewed]; double broods; nest boxes
Species: Tree Swallow
Location: Alberta

5100. Stiles, D. and Neill, G. 1983

Double broods of Tree Swallows in one nest box.

Pica 4(1):8-10.

Subject: bluebird trail; nest boxes; double brood; polygamy
Species: Tree Swallow
Location: Didsbury area; Stettler area
Map: 82O; 83A

5101. Street, J.F. 1923

On the nesting grounds of the Solitary Sandpiper and the Lesser Yellow-legs.

Auk 40(4):577-583.

Subject: observations; nest site selection, nest study; breeding chronology; juvenal plumage
Species: Solitary Sandpiper; Lesser Yellowlegs
Location: Belvedere; Red Lodge area
Map: 82O; 83G

5102. Strickland, E.H. 1928

Can birds hold injurious insects in check?

Sci. Monthly 26:48-55.

Subject: review; predator-prey; pest control
Species: birds
Location: southern Alberta

5103. Sugden, L.G. 1984

Food and food energy requirements of wild ducklings.

Unpubl. report, Can. Wildl. Serv., Edmonton. 27 pp. [CWS-70-84]

Subject: food habits; development of young, energy requirements
Species: Gadwall
Location: Strathmore
Map: 82P

5104. Sugden, L.G. 1984

A study of wintering Mallards in Alberta.

Unpubl. report, Can. Wildl. Serv., Edmonton. 18 pp. [CWS-88-84]

Subject: overwintering; banding; age and sex ratio; distribution; population; mortality; physical condition
Species: Mallard
Location: Alberta

5105. Sugden, L.G. 1985

Food and energy requirements of wild ducklings.

Unpubl. report, Can. Wildl. Serv., Saskatoon. 50 pp. [CWS-25-85]

Subject: food habits; growth and development; resource partitioning
Species: Northern Pintail; Gadwall; Lesser Scaup; American Wigeon
Location: Strathmore
Map: 82P

5106. Sugden, L.G. 1985

A study of wintering Mallards in Alberta, annual job progress report, 1984-85.

Unpubl. report, Can. Wildl. Serv., Edmonton. 21 pp. [CWS-83-85]

Subject: banding; overwintering; site tenacity; age and sex ratio; lead shot; weights; mortality; breeding biology; management; supplemental feeding
Species: Mallard
Location: Calgary; Inglewood Bird Sanctuary
Map: 82O

5107. Sugden, L.G. 1986

Food and food energy requirements of wild ducklings, annual job progress report - 1985-86.

Unpubl. report, Can. Wildl. Serv., Saskatoon. 11 pp. [CWS-85-86]

Subject: food habits; nutrient composition; energy requirements; habitat selection; ducklings
Species: Northern Pintail; Gadwall; Lesser Scaup; American Wigeon
Location: Strathmore
Map: 82P

5108. Sugden, L.G. 1987

The diets and energy requirements of some wild ducklings. The diet of Widgeon ducklings.

Unpubl. report, Can. Wildl. Serv., Saskatoon. 18 pp. [CWS-94-87]

Subject: food habits; ducklings
Species: American Wigeon
Location: Strathmore
Map: 82P

5109. Sugden, L.G. 1988

The diets and energy requirements of some wild ducklings. The diet and food selection of Pintail ducklings.

Unpubl. report, Can. Wildl. Serv., Edmonton. 19 pp. [CWS-88-88]

Subject: food habits; diet; ducklings; food selection
Species: Northern Pintail
Location: Strathmore
Map: 82P

5110. Sugden, L.G. 1968

The diets and energy requirements of some wild ducklings. The diet of Gadwall ducklings.

Unpubl. report, Can. Wildl. Serv., Edmonton. 23 pp. [CWS-77-67] [CWS-55-68]

Subject: food habits; diet; ducklings
Species: Gadwall
Location: Strathmore
Map: 82P

5111. Sugden, L.G. 1968

The diets and energy requirements of some wild ducklings. The diet of Lesser Scaup ducklings.

Unpubl. report, Can. Wildl. Serv., Saskatoon. 19 pp. [CWS-22-68]

Subject: food habits; diet; ducklings
Species: Lesser Scaup
Location: Strathmore
Map: 82P

5112. Sugden, L.G. 1968

Food and food energy requirements of wild ducklings, annual job progress report - 1966-67.

Unpubl. report, Can. Wildl. Serv., Edmonton. 19 pp. + figures. [CWS-24-68]

Subject: food habits; ducklings; growth rate
Species: Northern Pintail; Gadwall; Lesser Scaup; American Wigeon
Location: Strathmore
Map: 82P

5113. Sugden, L.G. 1968

Food and food energy requirements of wild ducklings, annual job progress report 1967-68.

Unpubl. report, Can. Wildl. Serv., Saskatoon. 38 pp. [CWS-53-68]

Subject: food habits; ducklings; food selection; foraging behaviour; habitat selection; bill morphology; interspecific competition; nutrient composition
Species: Northern Pintail; Gadwall; Lesser Scaup; American Wigeon
Location: Strathmore
Map: 82P

5114. Sugden, L.G. 1969

Foods, food selection, and energy requirements of wild ducklings in southern Alberta.

Ph.D. thesis, Utah State University.

Subject: food habits; ducklings; diet; habitat selection; daily feeding pattern; activity patterns; morphology; growth and development; weight; age determination; nutrient composition of food
Species: Northern Pintail; American Wigeon; Gadwall; Lesser Scaup
Location: Strathmore
Map: 82P

5115. Sugden, L.G. 1973

Feeding ecology of Pintail, Gadwall, American Widgeon and Lesser Scaup ducklings in southern Alberta.

Canadian Wildlife Service Report Series, No. 24. 45 pp.

Subject: food habits; ducklings; diet; habitat selection; daily feeding pattern; activity patterns; morphology; growth and development; weights; age determination; nutrient composition of food
Species: Northern Pintail; American Wigeon; Gadwall; Lesser Scaup
Location: Strathmore
Map: 82P

5116. Sugden, L.G., Thurlow, W.J., Harris, R.D. and Vermeer, K. 1974

Investigations of Mallards overwintering at Calgary, Alberta.

Can. Field-Nat. 88(3):303-311.

Subject: overwintering; band recoveries; age and sex ratio; weight change; crippling losses; bird deterrence; supplemental feeding
Species: Mallard
Location: Calgary; Inglewood Bird Sanctuary
Map: 82O; 82P

5117. Sullivan, J.P. and Stelfox, J.G. 1974

Wildlife food habits and seasonal ranges in the Jasper townsite area summer, 1974.

Unpubl. report, Can. Wildl. Serv., Edmonton. 75 pp. [CWS-117-74]

Subject: food habits; habitat use; browse use; seasonal distribution; relative abundance; effect of human disturbance
Species: ungulates; carnivores; raptors; waterfowl; rodents
Location: Jasper; Jasper National Park
Map: 83D

5118. Sumanik, K.M. 1984

Relationship between plant cover and Ruffed Grouse success.

Alberta Biol. Stn. Rept. No. 15:16-20.

Subject: drumming census; habitat selection; seasonal habitat use
Species: Ruffed Grouse
Location: Sheep River area
Map: 82J

5119. Sverre, S.F.S. 1972

Some ecological effects of Beaver upon the watersheds in the Porcupine Hills, Alberta.

M.Sc. Thesis, Brock University, St. Catharines, Ontario. 144 pp.

Subject: ecology; habitat selection; food habits; exclosures; enclosures; vegetation survey; effect of climate; ground survey; Beaver colony density; population trend; species lists
Species: Beaver; birds/mammals
Location: Porcupine Hills
Map: 82G; 82H; 82I; 82J

5120. Swerhun, E.R. 1971

The utilization of home range by Short-eared Owls (Asio flammeus).

M.Sc. Thesis, Univ. of Calgary, Calgary. 95 pp.

Subject: observations; home range; food habits; pellet analysis; live-trapping; nest site selection; habitat use; hunting behaviour; prey availability
Species: Short-eared Owl; small mammals
Location: Calgary area
Map: 82P

5121. Switzer, B. 1967

Breeding biology of the Mourning Dove (Zenaidura macroura) in southern Alberta.

Unpubl. report, Can. Wildl. Serv. [CWS-21-67]

Subject: breeding biology; breeding chronology; clutch size; reproductive success; habitat selection; food habits; growth and development; distribution
Species: Mourning Dove
Location: southern Alberta; Coaldale
Map: 82H

5122. Switzer, B.C. 1970

Reproductive biology of the Mourning Dove, Zenaidura macroura, in southern Alberta.

M.Sc. Thesis, University of Alberta, Edmonton. 86 pp.

Subject: nest study; breeding biology; clutch size; breeding chronology; nest site selection; reproductive success; predation; effect of climate; population dynamics; natality; mortality; wildlife management; hunting season feasibility; annotated species list
Species: Mourning Dove; birds
Location: Coaldale
Map: 82H

5123. Taverner, P.A. 1928

Bears and hawks.

Condor 30(2):157.

Subject: predator-prey; diet; nest predation; climbing behaviour; tree scars
Species: Black Bear; raptors
Location: northwest-central Alberta

5124. Taverner, P.A. 1928

Hawks of the Canadian prairie provinces in their relation to agriculture.

Nat. Museum Canada Bull. No. 28. Biological Series No. 7.

Subject: review; food habits; agricultural depredation; game depredation; wildlife value; pest control; identification
Species: hawks; eagles; mammals
Location: Alberta

5125. Taverner, P.A. 1929

Random notes on the fluctuation in numbers of rodents and grouse in Canada.

Can. Field-Nat. 43(7):152-154.

Subject: population cycles; population trends; relative abundance; predator-prey; cannibalism
Species: grouse; raptors; rodents
Location: Alberta

5126. Telfer, E.S. 1970

Watershed research projects. Annual job progress report 1969-70. Projects 382-51009, 382-51011.

Unpubl. report, Can. Wildl. Serv., Edmonton. 29 pp. and App. [CWS-84-70]

Subject: live-trapping; kill-trapping; population; habitat selection; species list; browse survey
Species: small mammals; birds; ungulates; Beaver
Location: Streeter Basin; Porcupine Hills; Spring Creek Basin
Map: 82G; 82H; 82I; 82J; 83N

5127. Telfer, E.S. 1971

Watershed research projects annual job progress reports, 1970-71. Projects 382-5109, 382-5111.

Unpubl. report, Can. Wildl. Serv., Edmonton. 17 pp. and tables. [CWS-80-71]

Subject: habitat assessment; pellet-group count; habitat selection; population; live-trapping; species list
Species: birds/mammals; ungulates; Columbian Ground Squirrel; Deer Mouse
Location: Streeter Basin; Porcupine Hills
Map: 82J

5128. Telfer, E.S. 1973

Habitat selection by certain wildlife species in North American forests.

Paper presented at meeting of Internatl. Union Forest Res. Organization, Budapest.

Subject: habitat selection
Species: Wilson's Warbler; mammals
Location: Alberta

5129. Telfer, E.S. 1977

Forest practices and wildlife on experimental watersheds at Hinton, Alberta.

Unpubl. report, Can. Wildl. Serv., Edmonton. 91 pp. [CWS-77-083]

Subject: pellet-group count; bird transect survey; browse survey; browse production; browse use; distribution; habitat selection; habitat structure
Species: ungulates; terrestrial birds
Location: Hinton
Map: 83F

5130. Thompson, D.C. 1972

Spruce Grouse studies.

R.B. Miller Biol. Stn. Rept. No. 23:18-24.

Subject: individually marked; territoriality; movements; habitat use; recruitment
Species: Spruce Grouse
Location: Gorge Creek
Map: 82J

5131. Thurlow, W.J. and Morris, W.A. 1966

Overwintering Mallards in Calgary.

Unpubl. completion report, Can. Wildl. Serv., Edmonton. 14 pp. [CWS-51-66]

Subject: overwintering; population; aerial survey; marked birds; weights; bird deterrence
Species: Mallard
Location: Calgary
Map: 82O

5132. Todd, A.W. and Keith, L.B. 1972

The eighth year of raptor population and food ecology study at Rochester, Alberta.

Unpubl. report, Dept. of Wildlife Ecology, Univ. of Wisconsin, Madison. 41 pp.

Subject: population dynamics; predator-prey; food habits; nest density; nest site selection; mortality; prey species
Species: Great Horned Owl; Red-tailed Hawk; Snowshoe Hare; grouse; waterfowl
Location: Rochester
Map: 83I

5133. Todd, A.W. and Keith, L.B. 1973

Progress report on raptor population dynamics and ecology at Rochester, Alberta, 1973.

Unpubl. report, Dept. of Wildlife Ecology, Univ. of Wisconsin, Madison, Wisconsin. 28 pp. [AFW-73-118]

Subject: population dynamics; ecology; population density; numerical response; predator-prey; recruitment; mortality
Species: Red-tailed Hawk; Great Horned Owl
Location: Rochester
Map: 83I

5134. Todd, A.W., Keith, L.B. and Fischer, C.A. 1981

Population ecology of Coyotes during a fluctuation of Snowshoe Hares.

J. Wildl. Manage. 45(3):629-640.

Subject: population dynamics; predator-prey; functional response; numerical response; population density; food habits; age and sex ratio; natality; habitat selection
Species: Coyote; Snowshoe Hare; birds/mammals
Location: Rochester
Map: 83I

5135 Terrance, D.J. 1984

Reproductive success of Swainson's Hawks in two habitats in southwestern Alberta.

M.Sc. Thesis, Univ. of Calgary, Calgary. 116 pp.

Subject: ground survey; reproductive success; habitat selection; limiting factors; nestling growth rate; food habits; predation
Species: Swainson's Hawk
Location: Calgary area
Map: 82J; 82I

5136 Trann, K. 1974

Short-eared Owls near Edmonton, 1970-1973.

Blue Jay 32(3):148-153.

Subject: nest study; breeding population; effect of agricultural practices; clutch size; reproductive success; food habits
Species: Short-eared Owl
Location: Edmonton area
Map: 83H

5137. Trann, K. 1975

Short-eared Owls in the Edmonton area -1974.

Alta. Nat. 5(4):274-283.

Subject: observations; nest study; territoriality; aggression; nest construction; clutch size; effect of agricultural practices; nest defense; breeding chronology; reproductive success
Species: Short-eared Owl
Location: Edmonton area
Map: 83H

5138. Van Tighem, K.J., Kansas, J.L., Jesperson, B. and Allison, D. 1980

An incident of wolf predation on sheep and Elk in Jasper National Park, Alberta.

Alta. Nat. 10(2):81-83.

Subject: observations; predator-prey; hunting behaviour; pack size
Species: Gray Wolf; Bighorn Sheep; Wapiti; Common Raven; Black-billed Magpie
Location: Jasper National Park
Map: 83E; 83F

5139. Van Zyll de Jong, C.G. 1966

Food habits of the Lynx in Alberta and the Mackenzie district, N.W.T..

Can. Field-Nat. 80(1):18-23.

Subject: digestive tracts analysis; food habits; prey selection; seasonal diet
Species: Canada Lynx; birds/mammals
Location: Alberta

5140. Vermeer, K. 1964

Progress report on the field study on interspecific ecological relations between California (Larus californicus) and Ring-billed Gulls (Larus delawarensis) at Miquelon Lake, Alberta in 1964

Unpubl. report, Can. Wildl. Serv., Edmonton. 15 pp. [CWS-21-64]

Subject: nest study; habitat selection; mortality; clutch size; breeding chronology; growth and development
Species: California Gull; Ring-billed Gull
Location: Miquelon Lake
Map: 83H

5141. Vermeer, K. 1967

Chronology of Mallards and Pintails at Miquelon Lake, Alberta in relation to weather conditions in 1964, 1965, 1966 and 1967.

Unpubl. report, Can. Wildl. Serv., Edmonton. 1 p. [CWS-80-67]

Subject: nesting chronology; effect of weather
Species: Mallard; Northern Pintail
Location: Miquelon Lake

5142. Vermeer, K. 1967

Mallards wintering in Calgary, Alberta.

Unpubl. report, Can. Wildl. Serv., Edmonton. unnumbered. [CWS-70-67]

Subject: overwintering; hazard to aircraft; supplemental feeding; population; aerial survey; management; band recoveries; weights; physical condition; sex ratio
Species: Mallard
Location: Calgary
Map: 82O; 82I

5143. Vermeer, K. 1967

A study of two species of gulls, Larus californicus and L. delawarensis, breeding in an inland habitat.

Ph.D. Thesis, University of Alberta, Edmonton. 128 pp.

Subject: ecology; mortality; individually marked nestlings; band recoveries; migration; breeding chronology; reproductive success; nest site selection; food habits; parasites; helminths; growth and development; breeding adaptations; species lists
Species: California Gull; Ring-billed Gull; birds/mammals
Location: Miquelon Lake; Beaverhill Lake
Map: 83H

5144. Vermeer, K. 1968

Ecological aspects of ducks nesting in high densities among larids.

Wilson Bull. 80(1):78-83.

Subject: nest study; nest density; interspecific interactions; reproductive success; nest parasitism, predation
Species: ducks; larids
Location: Miquelon Lake
Map: 83H

5145. Vermeer, K. 1969

Some aspects of the breeding chronology of Double-crested Cormorants at Lake Newell, Alberta in 1968.

Murrelet 50:18-20.

Subject: breeding chronology; status; life history; food habits
Species: Double-crested Cormorant; waterfowl
Location: Lake Newell
Map: 72L

5146. Vermeer, K. 1969

Some aspects of the breeding of the White-winged Scoter at Miquelon Lake, Alberta.

Blue Jay 27(2):72-73.

Subject: nest study; breeding chronology; egg measurements
Species: White-winged Scoter; ducks
Location: Miquelon Lake
Map: 83H

5147. Vermeer, K. 1970

Arrival and clutch initiation of Double-crested Cormorants at Lake Newell, Alberta.

Blue Jay 28(3):124-125.

Subject: nesting colony; breeding chronology; arrival dates; clutch size
Species: Double-crested Cormorant
Location: Lake Newell
Map: 72L

5148. Vermeer, K. 1970

Breeding biology of California and Ring-billed Gulls: a study of ecological adaptation to the inland habitat.

Canadian Wildlife Service Report Series, No. 12. 52 pp.

Subject: nest study; breeding chronology; reproductive success; nest site selection; feed habits; growth and development; nesting colonies; status; distribution; breeding population; pellet analysis
Species: California Gull; Ring-billed Gull
Location: Miquelon Lake, Alberta
Map: 83H

5149. Vermeer, K. 1970

Some aspects of the nesting of ducks on islands in Lake Newell, Alberta.

J. Wildl. Manage. 34(1):126-129.

Subject: ground survey; species composition; nest study; island-nesting; breeding chronology; nest predation; nest density; nest site selection; effect of larids; nest predation
Species: ducks; birds/mammals; Common Tern; larids
Location: Lake Newell; Miquelon Lake; Chip Lake, Lower Therien Lake
Map: 83H; 83G, 73E, 72L

5150. Vermeer, K. 1970

A study of Canada Geese, Branta canadensis, nesting on islands in southeastern Alberta.

Can. J. Zool. 48(2):235-240.

Subject: breeding biology; nest study; nesting colonies; breeding chronology; incubation period; nest site selection, reproductive success; predator-prey; egg size
Species: Canada Geese; Great Blue Heron; California Gull; Ring-billed Gull; Double-crested Cormorant; American Crow; Coyote
Location: Dowling Lake; Lake Newell
Map: 82P; 72M; 72L

5151. Vermeer, K. 1971

Changing composition of duck nests in relation to lake levels.

Can. Field-Nat. 85(2):183-184.

Subject: species composition; nest site selection; effect of water level
Species: Northern Pintail; Gadwall; Mallard; Redhead; American Wigeon; Great Blue Heron
Location: Dowling Lake
Map: 72M; 82P

5152. Vermeer, K. 1971

Large American Avocet clutches at Dowling Lake, Alberta.

Blue Jay 29(2):88.

Subject: nest study; clutch size; nest density
Species: American Avocet; Piping Plover; Common Tern
Location: Dowling Lake
Map: 82P; 72M

5153. Vermeer, K. 1971

Spotted Sandpipers as possible indicators of mercury contamination of rivers.

Blue Jay 29(2):59-60.

Subject: stomach contents analysis; food habits
Species: Spotted Sandpiper
Location: North Saskatchewan River; Edmonton area
Map: 83H

5154. Vermeer, K. 1973

Some aspects of the breeding and mortality of Common Loons in east-central Alberta.

Can. Field-Nat. 87(4):403-408.

Subject: breeding biology; breeding chronology; clutch size; egg size; reproductive success; eggshell thickness; mortality; effect of commercial fisheries; toxic residues
Species: Common Loon
Location: east-central Alberta
Map: 73E; 73L; 83I

5155. Vermeer, K. 1973

Some aspects of the nesting requirements of Common Loons in Alberta.

Wilson Bull. 85(4):429-435.

Subject: nest study, nest site selection; boat survey; breeding population; effect of human disturbance; island-nesting; habitat selection
Species: Common Loon
Location: east-central Alberta
Map: 73E; 73L; 83I

5156. Visser, S. 1988

Observations of the American Crow on the University of Calgary campus, 1984-1985.

Pica 8(3):13-23.

Subject: monitoring study; seasonal occurrence; roosting behaviour; nest study; roost site selection
Species: American Crow; European Starling
Location: University of Calgary
Map: 82O

5157. Walkinshaw, L.H. 1940

Summer life of the Sora rail.

Auk 57(2):153-168.

Subject: life history; nest study; breeding chronology
Species: Sora
Location: Bashaw
Map: 83A

5158. Walkinshaw, L.H. 1944

Clay-colored Sparrow notes.

Jack-Pine Warbler 22:119-131.

Subject: nest study; eggs
Species: Clay-colored Sparrow
Location: Fawcett
Map: 83J

5159. Walsh, H. 1978

Food of nestling Purple Martins.

Wilson Bull. 90(2):248-260.

Subject: nest study; nest boxes; food habits; diet; parental care; nestling feeding; daily activity pattern; brood size
Species: Purple Martin
Location: Elk Island National Park
Map: 83H

5160. Weber, W.C. 1976

Bird predation on the Yellow-headed Spruce Sawfly, with notes on the Larch Sawfly.

Blue Jay 34(3):147-151.

Subject: observations; predation; species accounts; insect control
Species: Purple Finch; Chipping Sparrow; American Robin; Northern Oriole; Common Grackle; Clay-colored Sparrow
Location: Elk Island National Park
Map: 83H

5161. Weeden, R.B. 1967

Seasonal and geographic variation in the foods of adult White-tailed Ptarmigan.

Condor 69(3):303-309.

Subject: crop contents analysis; food habits; seasonal variation; geographic variation
Species: White-tailed Ptarmigan
Location: Waterton Lakes National Park; Banff National Park
Map: 82H; 82G; 82J; 82O; 82N; 83C

5162. Wendt, J.S. 1965

Population dynamics of ducks in Canada: the ratio of immatures to adults.

Ph.D. thesis, Carleton Univ., Ottawa.

Subject: [not reviewed]; population dynamics; age ratio
Species: ducks
Location: Alberta

5163. Weseloh, D.V. 1972

Southern Alberta gulls: March-November.

Alta. Cons. spring 1972:7-9.

Subject: life history; popular account; nesting colonies; breeding chronology; migration chronology; band recoveries
Species: gulls
Location: southern Alberta

5164. Weseloh, D.V. 1976

Local distribution patterns of gulls in relation to their seasonal centers of activity and to urban garbage dumps at Calgary, Alberta.

Ph.D. Thesis, Univ. of Calgary, Calgary. 308 pp.

Subject: census; individually marked; population; distribution; movements; roost sites; nesting colonies; radar monitoring; effect of drainage; migration; breeding chronology; effect of garbage dumps
Species: Ring-billed Gull; California Gull; Franklin's Gull
Location: Calgary area
Map: 82I; 82J; 82O; 82P

5165. Weseloh, D.V., Weseloh, L.M. and Renaud, W.E. 1976

Pygmy Owl takes House Sparrow at Banff feeder.

Alta. Nat. 6(2):103-105.

Subject: observations; predation; bird feeders; roosting behaviour
Species: Northern Pygmy-Owl; House Sparrow; European Starling; Clark's Nutcracker
Location: Banff
Map: 82O

5166. Weseloh, D.V., Bogaert, L. and Keizer, J. 1977

Peregrine Falcons hunting at Beaverhill Lake.

Edmonton Nat. 5(1):8-9.

Subject: observations; hunting behaviour; predation
Species: Peregrine Falcon; Franklin's Gull
Location: Beaverhill Lake
Map: 83H

5167. Weseloh, D.V.(C.) and Weseloh, L.M. 1976

Bald Eagle feeding on Richardson's Ground Squirrel.

Calgary Field Nat. 7(7):195-197.

Subject: observations; food habits
Species: Bald Eagle; Richardson's Ground Squirrel; Coyote; Common Raven; Black-billed Magpie
Location: Calgary area
Map: 82J

5168. Weseloh, D.V.(C.) 1976

An early egg date for Short-eared Owls.

Calgary Field Nat. 8(5):123-124.

Subject: observations; nest study; breeding chronology; Prairie Nest Records Scheme
Species: Short-eared Owl
Location: Forest Lawn area; Calgary
Map: 82O

5169. Weseloh, D.V.C. and Myres, M.T. 1981

Seasonal fluctuations in gull numbers at Calgary, Alberta, Canada and a model for estimating their numbers.

Colonial Waterbirds 4:132-137.

Subject: population trends; seasonal fluctuations
Species: gulls
Location: Calgary
Map: 82O

5170. Westerskov, K. 1965

Winter ecology of the partridge (Perdix perdix) in the Canadian prairies.

Proc. New Zealand Ecol. Soc. 12:23-30.

Subject: winter ecology; life history; winter adaptations; anatomy; behaviour; food habits
Species: Gray Partridge
Location: Alberta

5171. Westerskov, K. 1966

Winter food and feeding habits of the partridge (Perdix perdix) in the Canadian prairie.

Can. J. Zool. 44(2):303-322.

Subject: food habits; diet; introduced species; feeding behaviour; winter adaptations
Species: Gray Partridge
Location: central Alberta

5172. Westworth, D.A. 1970

1970 report on Dowling Lake goose project.

Unpubl. report, Alberta Fish and Wildlife Division. 18 pp. [AFW-70-073]

Subject: breeding chronology; band recoveries; nest density; reproductive success; predator-prey; brood size; egg size
Species: Canada Goose; ducks
Location: Dowling Lake
Map: 72M; 82P

5173. White, M. 1978

The diver.

Edmonton Nat. 6(1):18.

Subject: observations; nest site selection
Species: Common Loon
Location: Drayton Valley area
Map: 83G

5174. Wilby, D. 1954

Goldeneye duck.

Blue Jay 12(1):5.

Subject: nest site selection; fledging behaviour; brood size; overland movement
Species: Common Goldeneye; Pileated Woodpecker
Location: Heatherdown
Map: 83G

5175. Wilde, C.A. 1987

Unusual nesting site for Bank Swallows.

Blue Jay 45(2):112.

Subject: observations; nest site selection; sawdust piles; swallow nests
Species: Bank Swallow
Location: Hinton area
Map: 83F

5176. Wilk, A.L. 1938

The nesting of the Canada Jay in northern Alberta

Chat (Toronto Ornithol. Field Group) 2(1):5-6.

Subject: nesting behaviour; nest study; food habits
Species: Gray Jay
Location: Camrose, central Alberta
Map: 83H

5177. Wilkie, C. 1986

Goshawk attacks Mallards

Alta. Nat. 16(3):85.

Subject: observations; predation
Species: Northern Goshawk; Mallard
Location: Johnson Lake
Map: 82O

5178. Williams, J. 1983

The Great Blue Herons at Fish Creek Provincial Park: monitoring study 1982.

Alta. Nat. 13(1):1-4.

Subject: population monitoring; nesting colony; effect of human disturbance; foraging areas; breeding chronology; population trend; reproductive success
Species: Great Blue Heron
Location: Fish Creek Provincial Park, Calgary
Map: 82J

5179. Wishart, W.D. 1959

Wildlife predation.

Land, Forest, Wildlife 2(4):4-13.

Subject: predator-prey; management; predator control; food habits; population regulation; trapper harvest
Species: Great Horned Owl; carnivores; birds/mammals
Location: Alberta

5180. Wolford, J.W. 1964

Ecology of a colony of Black-crowned Night Herons

Alberta Biol. Stn. Rept. No. 15:42-43.

Subject: nest study; nesting colony; breeding chronology
Species: Black-crowned Night-Heron
Location: San Francisco Lake
Map: 72L

5181. Wolford, J.W. 1965

A study of the Black-crowned Night Heron (Nycticorax nycticorax) in southern Alberta

R.B. Miller Biol. Stn. Rept. No. 15:52-55.

Subject: nest study; breeding chronology; nesting colonies; food habits; stomach contents analysis; regurgitant analysis; clutch size; reproductive success; parasites
Species: Black-crowned Night-Heron
Location: San Francisco Lake; Scott Reservoir; Rainier area
Map: 82I, 72L

5182. Wolford, J.W. 1966

An ecological study of the Black-crowned Night Heron in southern Alberta.

M.Sc. Thesis, University of Alberta, Edmonton. 80 pp.

Subject: status, distribution; species-specific arrival dates; nestling regurgitations; nesting colonies; breeding chronology; habitat selection; nest site selection; artificial impoundments; clutch size; incubation period; effect of climate; nest predation; predator-prey; food habits; prey availability; growth and development; species lists
Species: Black-crowned Night-Heron; gulls; blackbirds; birds/mammals
Location: Cassils; Tilley; Rainier; southeastern Alberta; central Alberta
Map: 82I; 72L

5183. Wolford, J.W. and Boag, D.A. 1971

Food habits of Black-crowned Night Herons in southern Alberta.

Auk 88(2):435-437.

Subject: stomach contents analysis; regurgitant analysis; food habits; nesting colonies; arrival dates
Species: Black-crowned Night-Heron; Meadow Vole; blackbirds; Franklin's Gull; American Coot
Location: Cassils; Tilley
Map: 82I; 72L

5184. Wood, K. n.d.

Wild winter.

Privately published, Red Deer.

Subject: [not reviewed]; life history; popular account; winter residents
Species: birds/mammals
Location: Alberta

5185. Wood, K. and Wood, M. 1978

A window on the woodlot.

Red Deer River Naturalists' Newsl. March, 1978:2-4.

Subject: observations; life history; bird feeders; techniques - attracting birds
Species: Pileated Woodpecker; Hairy Woodpecker; Downy Woodpecker; Black-capped Chickadee; Bald Eagle; birds
Location: Red Deer
Map: 83A

5186. Wood, K. 1982

Bluebirds & blizzards.

Central Alberta Naturalist. Spring 1982, No. 2:8.

Subject: effect of weather; blizzard; supplemental feeding
Species: Mountain Bluebird
Location: Red Deer area
Map: 83A

5187. Wood, K. 1987

Owl predation on flying squirrels.

Pica 7(2):27.

Subject: bird feeders; predation; prey remains
Species: Great Horned Owl; Northern Flying Squirrel; Dark-eyed Junco
Location: Red Deer
Map: 83A

5188. Wright, E.M. 1988

A comparative study of farm dugouts and natural ponds and their utilization by waterfowl.

M.Sc. Thesis, University of Alberta, Edmonton. 145 pp.

Subject: ground survey, flush-out count; artificial impoundments; ponds; habitat selection; physicochemical parameters; habitat use; effect of grazing; time budget; activity patterns; foraging behaviour
Species: ducks
Location: Halkirk
Map: 83A

5189. Young, D.A., Weber, M.A. and Kerr, D.S. 1984

An investigation of Ring-necked Pheasant ecology during winter in southern Alberta, 1983-1984.

Report prep. for Alberta Fish and Wildlife Division, prep. by Environmental Management Associates, Calgary. 48 pp. + App.

Subject: habitat mapping; radio-telemetry, observations; habitat use; food habits, movements; home range; mortality; predators; distribution
Species: Ring-necked Pheasant, upland game birds
Location: Rolling Hills
Map: 72L

5190. Young, L.S., McClelland, B.R., Allen, H.L., McClelland, P.T. and Crenshaw, J.G. 1983

Long-range movements of Bald Eagles associated with autumn concentrations in Glacier National Park, Montana: a preliminary report.

P. 325. In: D.M. Bird. (ed.). Biology and management of Bald Eagles and Ospreys. Macdonald Rapt. Res. Centre of McGill Univ., Montreal and Rapt. Res. Found.

Subject: movements; radiotelemetry
Species: Bald Eagle
Location: Alberta

5191. Young, L.S. 1983

Movements of Bald Eagles associated with autumn concentrations in Glacier National Park.

Raptor Res. 5:125.

Subject: [not reviewed]; movements; radio-telemetry
Species: Bald Eagle
Location: Alberta

5192. Zwickel, F.C., Boag, D.A. and Brigham, J.H. 1974

The autumn diet of Spruce Grouse: a regional comparison.

Condor 76(2):212-214.

Subject: review; seasonal diet; habitat selection
Species: Spruce Grouse
Location: Swan Hills
Map: 83J

Topic Category 9.
Mortality and Survival

5193. Anonymous. 1958

Waterfowl mortalities in Alberta 1958.

Forest, Wildl. 1(4):15-16.

Subject: mortality; algal poisoning
Species: waterfowl; shorebirds; terrestrial birds
Location: Lac La Biche; Hay Lake; King's Lake
Map: 82H; 83H; 83I; 73L

5194. Blohm, R.J., Reynolds, R.E., Bladen, J.P., Nichols, J.D., Hines, J.E., Pollock, K.H. and Eberhardt, R.T. 1987

Mallard mortality rates on key breeding and wintering areas.

Trans. N. Amer. Wildl. Nat. Res. Conf. 52:246-257.

Subject: banding; band recoveries; reward bands; hunter harvest; mortality rate
Species: Mallard
Location: Alberta

5195. Burnham, K.P. and Anderson, D.R. 1979

The composite dynamic method as evidence for age-specific waterfowl mortality.

J. Wildl. Manage. 43(2):356-366.

Subject: review; mortality; composite dynamic method; statistical analysis; age-specific mortality rates; banding; band recoveries
Species: Northern Pintail
Location: Alberta

5196. Caswell, F.D., Hochbaum, G.S., Nieman, D.J. and Turner, B.C. 1987

Temporal and geographic differences of Mallard survival/recovery rates in prairie Canada.

Trans. N. Amer. Wildl. Nat. Res. Conf. 52:285-297.

Subject: banding; band recoveries; hunter harvest; survival rates; distribution; age/sex related differences
Species: Mallard
Location: Alberta

5197. Conroy, M.J. and Eberhardt, R.T. 1983

Variation in survival and recovery rates of Ring-necked Ducks.

J. Wildl. Manage. 47(1):127-137.

Subject: band recoveries; survival; sex-related differences
Species: Ring-necked Duck
Location: Alberta

5198. Coulton, R.L. 1975

Road kill frequencies.

Blue Jay 33(4):246-249.

Subject: mortality; road-kills; roadside survey
Species: Richardson's Ground Squirrel; Porcupine; corvids; small mammals; birds
Location: southwestern Alberta
Map: 83A; 83B

5199. Danner, B. 1982

Who done it?.

Edmonton Nat. 10(1):3-4.

Subject: nest boxes; nest predation
Species: Long-tailed Weasel; Tree Swallow
Location: Nisku area
Map: 83H

5200. Duncan, D.C. 1986

Survival of dabbling duck broods on prairie impoundments in southeastern Alberta.

Can. Field-Nat. 100(1):110-113.

Subject: brood survival; live-trapping; radio-telemetry; prairie; impoundments; predation; overland movement
Species: Northern Pintail; Gadwall; gulls; raptors
Location: Kininvie
Map: 72L

5201. Evans, J. 1958

A hawk and a duck.

Blue Jay 16(4):188.

Subject: observations; predation; wounded bird
Species: hawks; ducks
Location: Vermilion
Map: 73E

5202. Fisher, B.M. 1974

Possible cannibalistic behavior of a Great Gray Owl.

Edmonton Nat. No. 17: 8-9.

Subject: observations; cannibalism; predator-prey
Species: Great Gray Owl
Location: Jasper National Park
Map: 83C

5203. Hofman, D.E. 1981

1980 waterfowl rehabilitation report.

Unpubl. report, Alberta Fish and Wildlife Division, Brooks Wildlife Centre. [AFW-80-089]

Subject: data summary; captive wildlife; rehabilitation; care and handling
Species: waterfowl; waterbirds
Location: Brooks Wildlife Centre
Map: 72L

5204. Hofman, D.E. 1982

1981 waterfowl rehabilitation report.

Unpubl. report, Alberta Fish and Wildlife Division, Brooks Wildlife Centre. 4 pp. + App. [AFW-81-083]

Subject: injuries; rehabilitation
Species: waterfowl; waterbirds
Location: Brooks Wildlife Centre

5205. Hofman, D.E. 1985

Increasing survival of Wood Duck ducklings raised in captivity.

Wildl. Soc. Bull. 13(1):57-59.

Subject: captive wildlife; captive propagation; care and handling; survival; techniques - duckling rearing
Species: Wood Duck
Location: Brooks Wildlife Research Centre
Map: 72L

5206. Holroyd, G.L. 1977

Monofilament fishing line causes the death of a Cliff Swallow nestling.

Alta. Nat. 7(2):140.

Subject: mortality; pollution; effect of monofilament line
Species: Cliff Swallow
Location: Maligne Lake; Jasper National Park
Map: 83C

5207. Holroyd, G.L. (compiler) 1984

A directory of persons concerned with wildlife collisions in Canada.

Wildlife Society of Canada, Edmonton. 38 pp.

Subject: mortality; injuries; effect of transportation corridors; bibliography; directory
Species: birds/mammals
Location: Alberta

5208. Howell, J. and Wishart, W. 1969

Strychnine poisoning in Canada Geese.

J. Wildl. Dis. Assoc. 5(2):119.

Subject: mortality; strychnine poisoning; non-target species; tonic convulsion
Species: Canada Geese; Black-billed Magpie
Location: Calgary
Map: 82O

5209. Johnson, J.D. 1987

An unintentional bird snare.

Alta. Nat. 17(1):15.

Subject: mortality; effect of monofilament line
Species: Black-capped Chickadee; Gray Jay; Northern Flicker
Location: Wolf Creek area
Map: 83F

5210. Johnson, J.D 1988

Another casualty of an unintentional bird snare.

Alta. Nat. 18(4):160.

Subject: mortality; effect of monofilament line
Species: Gray Jay
Location: Whitecourt area
Map: 83J

5211. Kemp, G.A. 1986

Duck brood survival in the Stony Plain area during summer, 1986

Unpubl. report, Fish and Wildlife Division, Alberta Dept. of Lands and Forests. 14 pp. [AFW-86-021]

Subject: ground survey; brood size; species composition, breeding chronology, survival
Species: ducks
Location: Stony Plain area
Map: 83H, 83G

5212. Kerlinger, P. and Lein, M.R. 1988

Causes of mortality, fat condition, and weights of wintering Snowy Owls.

J. Field Ornithol. 59(1):7-12.

Subject: specimen collection; necropsy; mortality; fat deposits; injuries; sex-related differences; weights; rehabilitation
Species: Snowy Owl
Location: Alberta

5213. Klimkiewicz, M.K. and Futcher, A.G. 1989

Longevity records of North American birds.

Supplement 1. J. Field Ornithol. 60:469-494.

Subject: band recoveries; longevity
Species: Greater White-fronted Goose; Northern Goshawk; Prairie Falcon; American Coot; Snowy Owl
Location: Alberta

5214. Landals, A. 1983

Goshawk vs. hare.

Edmonton Nat. 11(1):12.

Subject: observations; predator-prey, tracks; predator defense; mortality
Species: Northern Goshawk; Snowshoe Hare
Location: Athabasca
Map: 83I

5215. Lewin, V. 1961

Direct effects of the weather on the survival of Ruffed Grouse chicks.

Alberta Biol. Stn. Rept. No. 12:19.

Subject: effect of weather; brood size; brood mortality
Species: Ruffed Grouse
Location: Gorge Creek area
Map: 82J

5216. Lynch, G.M. and Toepfer, J.E. 1975

California Gulls attack waterfowl broods in Alberta.

Auk 92(1):159-160.

Subject: observations; predation; brood defense; interspecific interactions; nesting colony
Species: California Gull; Lesser Scaup; American Wigeon; Common Tern
Location: Chip Lake
Map: 83G

5217. McGillivray, W.B. and Murphy, E.C. 1984

Sexual differences in longevity of House Sparrows at Calgary, Alberta.

Wilson Bull. 96(3):456-458.

Subject: banding; longevity; mortality; sex-related differences; effect of climate
Species: House Sparrow
Location: Calgary area
Map: 82P

5218. Moore, D.A. 1980

Raptor rehabilitation in southern Alberta 1980.

Unpubl. report, Alberta Fish and Wildlife Division, Brooks Wildlife Centre. 38 pp. [AFW-80-098]

Subject: captive wildlife; rehabilitation; care and handling
Species: raptors
Location: Brooks Wildlife Centre; Calgary Zoo; Calgary Animal Clinic
Map: 72L; 82O

5219. Morck, K. 1982

Mountain Bluebird amputee.

Blue Jay 40(1):52.

Subject: injuries; single leg
Species: Mountain Bluebird
Location: Calgary
Map: 82O

5220. Myres, M.T. 1987

Estimating the extent of predation by cats on birds in Calgary.

Pica 7(3):26-30.

Subject: predator-prey; effect of pets; urban wildlife
Species: birds; domestic cat
Location: Calgary
Map: 82I; 82J; 82O; 82P

5221. Nash, D. 1971

Collision course.

Edmonton Natur. Hist. Club Newsl. 19:1.

Subject: windows as hazards
Species: Ruby-throated Hummingbird
Location: Edmonton
Map: 83H

5222. Nero, R.W. 1960

Mass mortality of Western Grebes.

Blue Jay 18(3):110-112.

Subject: mortality; freeze-up; effect of weather
Species: Western Grebe; American Coot
Location: Lake Newell
Map: 72L

5223. O'Donoghue, J.G. and Wilton, G.S. 1951

Algal poisoning in Alberta.

Can. J. Comp. Med. Vet. Sci. 15(8):193-198.

Subject: mortality; algal poisoning; blue-green algae
Species: gulls
Location: Baptiste Lake
Map: 83I

5224. PRISM Environmental Consulting Services. 1984

Survival of pen-reared pheasants in the parkland region of Alberta, 1982-1983.

Report, prep. for Alberta Fish and Wildlife Division, prep. by PRISM Environmental Consulting Services. 37 pp. [AFW-83-036]

Subject: radio-telemetry; survival; wildlife release; mortality; movements; dispersal; predator control; raise and release program; effect of winter weather
Species: Ring-necked Pheasant
Location: central Alberta; Millet area
Map: 83H

5225. Quinn, M.S. and Holroyd, G.L. 1989

Nestling and egg destruction by House Wrens.

Condor 91(1):206-207.

Subject: individually marked; competition; nest study; nest boxes; interspecific interactions; polygyny; intraspecific interactions; egg mortality; nestling mortality
Species: House Wren; Tree Swallow, Least Flycatcher; Clay-colored Sparrow; American Robin
Location: Beaverhill Lake
Map: 83H

5226. Reed, E. 1972

Nobody told the robin.

Blue Jay 30(3):199-200.

Subject: effect of monofilament line; entangled bird
Species: American Robin
Location: Sunwapta
Map: 83C

5227. Sealy, S.G. 1966

Unusual accident involving a California Gull.

Blue Jay 24(2):75.

Subject: observations; injuries
Species: California Gull
Location: Lake Newell
Map: 72L

5228. Smith, A.G. and Webster, H.R. 1955

Effects of hail storms on waterfowl populations in Alberta, Canada - 1953.

J. Wildl. Manage. 19(3):368-374.

Subject: effect of weather; hail storm; aerial survey; mortality; ground survey
Species: waterfowl; birds
Location: Alberta; Vermilion area
Map: 73E

5229. Smith, A.G. 1960

Hail. great destroyer of wildlife.

Audubon 62(4):170-171, 189.

Subject: mortality; aerial survey; effect of weather; hail damage
Species: waterfowl; birds/mammals
Location: Alberta

5230. Smith, H.C. 1972

Wildlife and fences.

Blue Jay 30(3):159-160.

Subject: mortality; effect of fences. barriers to movement
Species: Pronghorn; Mule Deer; Short-eared Owl
Location: southern Alberta

5231. Smith, H.C. 1972

Wildlife and fences.

Blue Jay 30(3):159-160.

Subject: mortality; effect of fences; entangled animals
Species: Pronghorn; Mule Deer; Short-eared Owl
Location: Blackfalds; Manyberries Dominion Range Experimental Station; Lacombe
Map: 83A; 72E

5232. Smith, M. 1982

Budgie survives an Edmonton winter.

Edmonton Nat. 10(1):13.

Subject: observations; bird feeders; overwintering
Species: Budgerigar; birds
Location: Edmonton
Map: 83H

5233. Snyder, V. 1974

Overwinter survival of pheasants in central Alberta.

Unpubl. report, submitted in fulfillment of the requirements for Zoology 501, Univ. of Alberta, Edmonton. [AFW-74-180]

Subject: overwinter survival; wildlife release; dispersal; hunter effort; habitat requirements; supplemental feeding; mortality; predator-prey
Species: Ring-necked Pheasant
Location: Buffalo Lake
Map: 83A

5234. Vermeer, K. and Switzer, B. 1968

Road kills of birds and mammals in southeastern Alberta.

Blue Jay 26(2):83-84.

Subject: mortality; road-kills; relative abundance; roadside survey; species list
Species: birds/mammals
Location: southeastern Alberta

5235. Webb, R. 1955

Pheasant release site winter survey, Cremona. March 5th, 1955.

Unpubl. report, Alberta Fish and Wildlife Division. 3 pp. [AFW-55-010]

Subject: wildlife release; survival; band recoveries; ground survey
Species: Ring-necked Pheasant
Location: Cremona
Map: 82O

5236. Webb, R. 1955

Waterfowl investigation at Manawan Lake, September, 1955.

Unpubl. report, Alberta Fish and Wildlife Division. 2 pp. [AFW-55-008]

Subject: mortality; crippling losses
Species: waterfowl
Location: Manawan Lake
Map: 83H

5237. Webb, R. 1955

Waterfowl investigation. Feb. and March. 1955.

Unpubl. report, Alberta Fish and Wildlife Division. 5 pp. [AFW-55-007]

Subject: overwintering; effect of lead shot; crippling losses
Species: Mallard
Location: southern Alberta

5238. Webb, R. 1958

Waterfowl mortality - Lac La Biche.

Unpubl. report, Alberta Fish and Wildlife Division. 3 pp. [AFW-58-020]

Subject: mortality; algal poisoning
Species: waterfowl; waterbirds; shorebirds
Location: Lac La Biche
Map: 73L; 83I

5239. Webb, R. 1982

Pheasant chick mortality.

Unpubl. report, Alberta Fish and Wildlife Division. 3 pp. [AFW-82-015]

Subject: mortality, disease; captive wildlife
Species: Ring-necked Pheasant
Location: central Alberta
Map: 83A

5240. Webb, R. 1965

Post-season upland game bird mortality.

Unpubl. report, Fish and Wildlife Division, Alberta Dept. of Lands and Forests. 13 pp. [AFW-65-005]

Subject: mortality, predator-prey, wildlife release, supplemental feeding
Species: Ring-necked Pheasant, Gray Partridge, Sharp-tailed Grouse
Location: southern Alberta

5241. Yates, J. 1978

Editor's notes.

Northern Naturalist. Feb. 1978, no. 21:1-2

Subject: observations, effect of human disturbance, mortality
Species: Ring-necked Pheasant, Trumpeter Swan
Location: Clairmont Lake
Map: 83M

5242. Zwickel, F.C., Boag, D.A. and Bendell, J.F. 1989

Longevity in Blue Grouse.

N. Am. Bird Bander 14(1):1-4.

Subject: longevity; predation, long-lived; individually marked
Species: Blue Grouse
Location: Gorge Creek
Map: 82J

Topic Category 10.
Behavior

5243. Abrahamson, H.S. 1964

Further comments on whistling Snowshoe Rabbits.

Blue Jay 22(1):36.

Subject: vocalizations; breeding behaviour
Species: Snowshoe Hare; Northern Saw-whet Owl
Location: Sylvan Lake
Map: 83B

5244. Acorn, J. 1975

Birds and tape recorders.

Edmonton Nat. 3(10):8.

Subject: playback experiments; vocalizations; urban wildlife
Species: Black-billed Magpie; Black-capped Chickadee; American Robin; Northern Flicker; White-breasted Nuthatch; Downy Woodpecker
Location: McKenzie Ravine; Edmonton
Map: 83H

5245. Adkisson, C.S. 1981

Geographic variation in vocalizations and evolution of North American Pine Grosbeaks.

Condor 83(4):277-288.

Subject: tape recording; vocalizations; geographic variation; call notes; playback experiments; sonagraphic analysis
Species: Pine Grosbeak
Location: Banff National Park; Edmonton
Map: 82O; 83H

5246. Albert, M.G. 1986

Yellow-bellied Sapsucker.

Edmonton Nat. 14(3):12-13.

Subject: observations; nest construction; courtship behaviour
Species: Yellow-bellied Sapsucker
Location: Elk Island National Park
Map: 83H

5247. Alberts, S. 1960

Distraction display by Western Meadowlark.

Blue Jay 18(1):8.

Subject: distraction display; nest defense
Species: Western Meadowlark
Location: Brooks
Map: 72L

5248. Alberts, S. 1960

Further observations of distraction display of the Western Meadowlark.

Blue Jay 18(4):157.

Subject: observations; distraction display; nest defense; breeding chronology
Species: Western Meadowlark
Location: Brooks
Map: 72L

5249. Alway, J.H. 1977

A study of social behaviour relating to brood break-up and dispersal in Franklin's Grouse (Canachites canadensis franklinii) under captive conditions.

M.Sc. Thesis, University of Alberta, Edmonton. 107 pp.

Subject: captive wildlife; observation; social behaviour; dispersal; brood breakup; movements; dominance hierarchy; agonistic behaviour; care and handling; individually marked; descriptive behaviour study
Species: Spruce Grouse
Location: Gorge Creek; University of Alberta Farm
Map: 82J; 83H

5250. Alway, J.H. and Boag, D.A. 1979

Behaviour of captive Spruce Grouse at the time broods break up and juveniles disperse.

Can. J. Zool. 57(6):1311-1317.

Subject: captive wildlife; behaviour; dispersal; observation; aggression; brood breakup
Species: Spruce Grouse
Location: Ellerslie; southwestern Alberta
Map: 83H; 82J

5251. Andrews, P.F. 1969

Some social aspects of feeding in the Japanese Quail Coturnix coturnix japonica.

M.Sc. Thesis, University of Alberta, Edmonton. 107 pp.

Subject: laboratory study; behaviour; food habits; social organization; dominance hierarchy; agonistic behaviour; food consumption rate; weight change
Species: Japanese Quail
Location: University of Alberta
Map: 83H

5252. Anonymous. 1974

Ravens 'washing' in the snow.

Calgary Field Nat. 5(8):220.

Subject: observations; bathing behaviour
Species: Common Raven
Location: Lac des Arcs
Map: 82O

5253. Anonymous. 1974

Wyndham's drummer.

Calgary Field Nat. 6(1):11-12.

Subject: observations; behaviour; territoriality
Species: Downy Woodpecker; Yellow-bellied Sapsucker; Northern Flicker
Location: Wyndham-Carseland Provincial Park
Map: 82I

5254. Arundell, W.R.M. 1932

Birds that carol.

Bank of Montreal Staff mag. 4(8):10-13.

Subject: [not reviewed]; vocalizations
Species: birds
Location: Alberta

5255. Aubin, A.E. 1970

Territory and territorial behavior of male Ruffed Grouse in southwestern Alberta.

M.Sc. Thesis, University of Alberta, Edmonton. 110 pp.

Subject: observation; film analysis; model presentation; territoriality; seasonal activity patterns; displays; courtship; agonistic behaviour; dispersion; drumming activity patterns; age ratio; territory size
Species: Ruffed Grouse
Location: Sheep River
Map: 82J

5256. Aubin, A.E. 1972

Aural communication in Ruffed Grouse.

Can. J. Zool. 50(9):1225-1229.

Subject: aural communication; drumming behaviour; habitat selection; individually marked; playback experiments
Species: Ruffed Grouse
Location: southwestern Alberta; Bow River Forest Reserve
Map: 82J

5257. Baptista, L.F. and King, J.R. 1980

Geographical variation in song and song dialects of montane White-crowned Sparrows.

Condor 82(3):267-284.

Subject: tape recording; sonagraphic analysis; vocalizations; geographic variation; subspecies
Species: White-crowned Sparrow
Location: Turner Valley
Map: 82J

5258. Barlow, J.C. and Rice, J.C. 1977

Aspects of the comparative behavior of Red-eyed and Philadelphia Vireos.

Can. J. Zool. 55(3):528-542.

Subject: behaviour, displays, breeding behaviour; courtship; observation
Species: Red-eyed Vireo, Philadelphia Vireo
Location: Alberta

5259. Beaver, R.D. 1980

Breeding behaviour of White Pelicans in the Birch Mountains, northeastern Alberta.

M.Sc. Thesis, University of Alberta, Edmonton. 103 pp.

Subject: field study; aerial survey; ground survey; distribution, population; behaviour; observation, behaviour patterns, nesting colonies, breeding chronology; intraspecific interactions, reproductive synchrony, growth and development; daily activity patterns, movements, annotated species list, status
Species: American White Pelican, water-oriented birds
Location: Birch Mountains
Map: 84H

5260. Bell, C.N. 1885

Dance of the prairie chicken.

Can. Record of Sci. 1:209-211.

Subject: dancing grounds; behaviour; displays
Species: Sharp-tailed Grouse
Location: Saddle Lake
Map: 73E, 73L

5261. Bambridge, B. 1975

A 'Snowy' battle.

Edmonton Nat. 3(4):5.

Subject: observations; aggression; territoriality
Species: Snowy Owl
Location: Nisku area
Map: 83H

5262. Bilesky, A. 1977

Black-capped Chickadees nesting in a birdbox.

Edmonton Nat. 5(3):58.

Subject: nest boxes; nest site selection
Species: Black-capped Chickadee
Location: Sherwood Park
Map: 83H

5263. Bilesky, A. and Bilesky, L. 1978

Tree Swallow 'adopts' eggs.

Edmonton Nat. 6(1):13-14.

Subject: nest study; nest construction; behaviour; foster parents; aggression, mortality
Species: Tree Swallow; House Sparrow, Purple Martin
Location: Edmonton
Map: 83H

5264. Boag, D.A. and Kiceniuk, J.W. 1966

Drumming activity and numbers of Ruffed Grouse.

R.B. Miller Biol. Stn. Rept. No. 17:10-13.

Subject: drumming census; live-trapping; drumming chronology; effect of weather, population estimate
Species: Ruffed Grouse
Location: Sheep River area
Map: 82J

5265. Boag, D.A. and Harris, M.A. 1966

Territoriality in Blue Grouse.

R.B. Miller Biol. Stn. Rept. No. 17:31-38.

Subject: live-capture, individually marked, territoriality; daily activity patterns; population trend; effect of succession
Species: Blue Grouse
Location: Missinglink Mountain
Map: 82J

5266. Boag, D.A. and Kiceniuk, J.W. 1967

Drumming activity and numbers of male Ruffed Grouse.

R.B. Miller Biol. Stn. Rept. No. 18:11-20.

Subject: drumming census; activity patterns; live-trapping; individually marked; effect of weather; drumming chronology; population trend
Species: Ruffed Grouse
Location: Sheep River area
Map: 82J

5267. Boag, D.A. and Alway, J.H. 1980

Effect of social environment within the brood on dominance rank in gallinaceous birds (Tetraonidae and Phasianidae).

Can. J. Zool. 58(1):44-48.

Subject: captive wildlife; brood composition; dominance status; interspecific interactions; social behaviour
Species: Spruce Grouse; Japanese Quail
Location: University of Alberta
Map: 83H

5268. Boag, D.A. and Alway, J.H. 1981

Heritability of dominance status among Japanese Quail: a preliminary report.

Can. J. Zool. 59(3):441-444.

Subject: captive wildlife, behaviour; heritability; dominance status; aggression; intraspecific interactions
Species: Japanese Quail
Location: University of Alberta
Map: 83H

5269. Boag, D.A. 1982

How dominance status of adult Japanese Quail influences the viability and dominance status of their offspring.

Can. J. Zool. 60(8):1885-1891.

Subject: captive wildlife; behaviour; heritability; dominance status; aggression; intraspecific interactions; survival
Species: Japanese Quail
Location: University of Alberta
Map: 83H

5270. Boll, D. 1979

(untitled).

Calgary Field Nat. 11(1):15.

Subject: observations; hunting behaviour; attack decoy
Species: Golden Eagle; Canada Geese
Location: Jenner
Map: 72L

5271. Bondrup-Nielsen, S. 1984

Vocalizations of the Boreal Owl, Aegolius funereus richardsoni, in North America.

Can. Field-Nat. 98(2):181-187.

Subject: tape recording; vocalizations; behaviour; sonagraphic analysis; subspecies
Species: Boreal Owl
Location: Lesser Slave Lake; Edmonton area
Map: 83H; 83O

5272. Borror, D.J. and Gunn, W.W.H. 1965

Variation in White-throated Sparrow songs.

Auk 82(1):26-47.

Subject: vocalizations; song patterns; sonagraphic analysis; individual variation; geographic variation
Species: White-throated Sparrow
Location: Alberta

5273. Boxall, P.C. and Lein, M.R. 1982

Possible courtship behavior by Snowy Owls in winter.

Wilson Bull. 94(1):79-81.

Subject: observations; courtship behaviour; winter residents; postures; vocalizations
Species: Snowy Owl
Location: Calgary area
Map: 82P; 82O; 82J; 82I

5274. Boxall, P.C. and Lein, M.R. 1989

Time budgets and activity of wintering Snowy Owls.

J. Field Ornithol. 60(1):20-29.

Subject: daily activity pattern; territoriality; winter residents; observation; energetics; foraging behaviour; food habits; prey availability
Species: Snowy Owl; Deer Mouse; Meadow Vole
Location: Calgary area
Map: 82I

5275. Brimacombe, E. and Brimacombe, B. 1976

Northern Shrike observation.

Edmonton Nat. 4(1):6-7.

Subject: observations; predator defense
Species: Northern Shrike; Downy Woodpecker; House Sparrow; chickadees
Location: Vegreville
Map: 83H

5276. Brown, C.R. 1980

Sleeping behavior of Purple Martins.

Condor 82:170-175.

Subject: sleeping behaviour
Species: Purple Martin
Location: Alberta

5277. Bruns, G. 1980

Eagles, and a Mallard/Peregrine Falcon encounter.

Edmonton Nat. 8(1):24.

Subject: observations; interspecific interactions
Species: Bald Eagle; Peregrine Falcon; Mallard
Location: North Saskatchewan River; Drayton Valley area
Map: 83B; 83G

5278. Bulmer, B. 1975

Unusual pheasant behaviour.

Edmonton Nat. 3(2):4.

Subject: behaviour; wildlife release
Species: Ring-necked Pheasant
Location: Beaverhill Lake
Map: 83H

5279. Burger, J. 1988

Foraging behavior in gulls: differences in method, prey and habitat.

Colonial Waterbirds 11:9-23.

Subject: foraging behaviour
Species: Ring-billed Gull; Bonaparte's Gull
Location: Alberta

5280. Burns, R.D. 1975

Unusual feeding behaviour of a Black-capped Chickadee.

Edmonton Nat. 3(10):6-7.

Subject: foraging behaviour; flycatching
Species: Black-capped Chickadee
Location: Wolf Lake
Map: 83F

5281. Butot, R. 1973

Behavioural observation: Yellow Warbler 'anting'.

Calgary Field Nat. 5(2):51.

Subject: observations; behaviour; anting
Species: Yellow Warbler
Location: Aldersyde; Highwood River
Map: 82I

5282. Butot, R. 1974

Menage a trois, or the end of a species?

Calgary Field Nat. 5(11):281-282.

Subject: observations; behaviour; interspecific interactions
Species: Cinnamon Teal; Blue-winged Teal; birds
Location: Namaka Lake area
Map: 82I

5283. Butot, R. 1977

Corrections page. The diving Mallards of Calgary.

Calgary Field Nat. 8(8):213.

Subject: errata; observations; foraging behaviour; diving behaviour
Species: Mallard; Barrow's Goldeneye; Common Goldeneye
Location: Bow River; Calgary
Map: 82O

5284. Butot, R. 1977

The diving Mallards of Calgary.

Calgary Field Nat. 8(7):189.

Subject: observations; foraging behaviour; diving behaviour; overwintering
Species: Mallard; Common Goldeneye; Barrow's Goldeneye
Location: Calgary; Bow River
Map: 82O

5285. Butot, R. 1977

The Eastern Kingbird and the Merlin.

Alta. Nat. 7(3):189-190.

Subject: observations; aggression; behaviour
Species: Eastern Kingbird; Merlin
Location: Calgary
Map: 82O

5286. Butot, R. 1977

The Peregrine Falcon and the Great Horned Owl.

Alta. Nat. 7(3):213-215.

Subject: observations; aggression; fall migration; interspecific interactions
Species: Northern Harrier; Peregrine Falcon; Great Horned Owl
Location: Brant
Map: 82I

5287. Cairns, A. 1975

Dispersal and roosting behaviour of Starlings.

Calgary Field Nat. 6(7):228-230.

Subject: roosting behaviour; effect of weather; winter residents
Species: European Starling; House Sparrow
Location: University of Calgary
Map: 82O

5288. Carleton, E.C. 1975

The Ospreys

Bow Valley Naturalists Newsl. 2:2-3.

Subject: nest construction
Species: Osprey, Canada Goose
Location: Vermilion Lakes
Map: 82O

5289. Carmel, R. 1985

Mallard attacks Ring-billed Gull.

Alta. Nat. 15(4):135

Subject: observations; aggression; interspecific interactions
Species: Mallard; Ring-billed Gull
Location: Allan Beach
Map: 83G

5290. Carroll, E.H. 1974

Purple Martin feeding notes

Alta. Nat. 4(4):81.

Subject: observations; nest boxes; nestling feeding
Species: Purple Martin
Location: Edmonton
Map: 83H

5291. Cassels, E. 1928

Rufous Hummingbird

Can. Field-Nat. 42(6):150

Subject: observations, interspecific interactions
Species: Rufous Hummingbird; Ruby-throated Hummingbird
Location: Sylvan Lake
Map: 83B

5292. Cheadle, B. 1976

For the love of hawks.

Calgary Field Nat. 7(6):176-177.

Subject: observations; nest defense
Species: Red-tailed Hawk
Location: Calgary area
Map: 82J

5293. Cherney, L. 1981

Who needs to go to a movie to see star-wars?.

Edmonton Nat. 9(2):17-19.

Subject: observations; bird feeders; aggression; territoriality; aggregation; mortality
Species: Ruby-throated Hummingbird; Rufous Hummingbird
Location: St. Lina
Map: 73L

5294. Clayton, P. 1983

Urban magpie.

Edmonton Nat. 11(1):11-12.

Subject: urban wildlife; observations; foraging behaviour
Species: Black-billed Magpie
Location: Edmonton
Map: 83H

5295. Coffey, P. 1972

Erratic flight pattern of Great Blue Heron (Ardea herodias).

Edmonton Nat. November 1972:7-8.

Subject: observations; flight behaviour
Species: Great Blue Heron
Location: Long Lake Provincial Park
Map: 83I

5296. Cole, M.P. 1927

A chickadee's memory.

Can. Field-Nat. 41:80-81.

Subject: observations; bird feeders; supplemental feeding; learning; memory
Species: Black-capped Chickadee
Location: Camrose
Map: 83H

5297. Cook, G.L. 1930

Doubling up in nests.

Oologist 47:76, 80.

Subject: nesting behaviour; nest parasitism; supernormal clutches
Species: birds
Location: Bashaw
Map: 83A

5298. Cope, M.J. 1953

A bird triangle.

Blue Jay 11(4):15.

Subject: nest boxes; parental care; nest helper; fledging behaviour
Species: Tree Swallow
Location: Calgary
Map: 82O

5299. Davison, D.W. 1925

Nesting of the Canada Goose in a tree.

Can. Field-Nat. 39(8):187-188.

Subject: observations; tree-nesting; fledging behaviour
Species: Canada Goose
Location: Wainwright; Buffalo National Park
Map: 73D

5300. De Wit, F. 1976

Unusual behavior of Red-tailed Hawks.

Calgary Field Nat. 7(11):301.

Subject: observations; flight behaviour; aggression
Species: Red-tailed Hawk
Location: Big Hill Springs Provincial Park
Map: 82O

5301. De Wit, L. 1988

On tameness and boldness in birds.

Pica 8(1):22-25.

Subject: nest site selection; foraging behaviour; effect of disturbance; tameness; scavenger; urban wildlife; boldness
Species: birds
Location: Alberta; Calgary
Map: 82O

5302. Dekker, D. 1977

The Peregrine ... master of the air?.

Nature Canada 6(4):2-5.

Subject: observations; hunting behaviour; age/sex related differences; predator-prey
Species: Peregrine Falcon; waterfowl; shorebirds; gulls
Location: central Alberta

5303. Dekker, D. 1983

The Bald Eagle - hunter or scavenger?.

Alta. Nat. 13(2):43-46.

Subject: observations; foraging behaviour; social behaviour; predator-prey
Species: Bald Eagle; waterfowl
Location: Beaverhill Lake area
Map: 83H

5304. Dekker, D. 1987

Veteran of a thousand hunts.

Nature Canada 16(1):9.

Subject: observations; hunting behaviour; predator-prey; age related differences
Species: Merlin; Sanderling; ducks; shorebirds; Peregrine Falcon
Location: Beaverhill Lake
Map: 83H

5305. Denton, D. 1979

The Dark-eyed Junco.

Calgary Field Nat. 11(1):16.

Subject: observations; winter residents; bird feeders; interspecific interactions
Species: Dark-eyed Junco; Black-capped Chickadee; House Sparrow
Location: Calgary
Map: 82O

5306. Denton, S. 1973

Four ducks on a pond.

Calgary Field Nat. 5(5):189.

Subject: observations; overwintering; foraging behaviour
Species: Mallard, American Dipper
Location: Banff National Park; Vermilion Lakes
Map: 82O

5307. Denton, S. 1974

A cast of hawks.

Calgary Field Nat. 6(1):10.

Subject: observations; aggregation
Species: Red-tailed Hawk
Location: Fish Creek
Map: 82J

5308. Desrochers, A. 1989

Sex, dominance, and microhabitat use in wintering Black-capped Chickadees: a field experiment.

Ecology 70:636-645.

Subject: individually marked; habitat use; foraging behaviour; activity patterns; dominance; sex ratio; sex-related differences; field experiment; niche shift; interference competition; experimental removal
Species: Black-capped Chickadee
Location: Meanook Biological Station, Athabasca
Map: 83I

5309. Desrochers, A. and Hannon, S.J. 1989

Site-related dominance and spacing among winter flocks of Black-capped Chickadees.

Condor 91(2):317-323.

Subject: field study; individually marked; supplemental feeding; aggression; intraspecific interactions; winter flocks; territoriality; social behaviour; dispersion; site-related dominance
Species: Black-capped Chickadee
Location: Meanook Biological Station; Athabasca area
Map: 83I

5310. Diamond, M.L. 1979

Plumage variability in redpolls (Carduelis flammea and C. hornemanni, L.): a test of Rohwer's status signalling hypothesis.

M.Sc. Thesis, University of Alberta, Edmonton. 127 pp.

Subject: captive wildlife; observation; individually marked; agonistic behaviour; dominance hierarchy; plumage variation; status signalling
Species: redpolls
Location: Parkland county
Map: 83H

5311. Dickinson, T.E. 1975

The organization and communicative function of the Red-winged Blackbird's song spread display.

M.Sc. Thesis, Univ. of Calgary, Calgary. 127 pp.

Subject: behaviour; marked animals; communication; vocalizations; postures; breeding status; display repertoire
Species: Red-winged Blackbird
Location: Keoma
Map: 82P

5312. Dickinson, T.E. and Lein, M.R. 1987

Territory dynamics and patterns of female recruitment in Red-winged Blackbirds (Agelaius phoeniceus).

Can. J. Zool. 65(3):465-471.

Subject: territoriality; individually marked; harem size; territory size; nest site selection; aggression; intraspecific interactions; displays; sex-related differences; mating system; evolution
Species: Red-winged Blackbird
Location: south-central Alberta
Map: 82P

5313. Dicksen, R. 1989

A peregrine hunt at Chestermere Lake.

Alta. Bird Record 7(2):63.

Subject: observations; hunting behaviour; predation
Species: Peregrine Falcon; Black-bellied Plover; shorebirds; Mallard
Location: Chestermere Lake
Map: 82P

5314. Doerr, P.D., Keith, L.B. and Fischer, C.A. 1974

Characteristics of winter feeding aggregations of Ruffed Grouse in Alberta.

J. Wildl. Manage. 38(4):601-615.

Subject: winter residents; aggregation; foraging behaviour; social behaviour; age and sex ratio, habitat selection; daily activity patterns; food habits; crop contents analysis; nutrient analysis
Species: Ruffed Grouse
Location: Rochester
Map: 83I

5315. Donaghey, R.H. 1975

Spacing behaviour of breeding Buffleheads (Bucephala albeola) on ponds in the southern boreal forest.

M.Sc. Thesis, University of Alberta, Edmonton. 216 pp.

Subject: breeding population; dispersion; observation; live-capture; individually marked; territoriality; agonistic behaviour; home range; life history; breeding chronology; homing; survival; clutch size; brood size; nest density; intraspecific interactions
Species: Bufflehead
Location: Atikameg area
Map: 83O

5316. Duncan, D.C. 1983

Extensive overland movement of Pintail, Anas acuta, brood and attempted predation by hawks.

Can. Field-Nat. 97(2):216-217.

Subject: observations; brood; radio-telemetry; overland movement; predation; effect of human disturbance
Species: Northern Pintail; Northern Harrier; Swainson's Hawk
Location: Brooks area; Kininvie
Map: 72L

5317. Duncan, D.C. 1984

Egg retrieval by Canada Geese: apparent interspecific retrieval and tests of egg displacement.

Auk 101(4):886-887.

Subject: observations; egg retrieval; field experiment; egg displacement; retrieval distance
Species: Canada Goose; Northern Pintail
Location: Brooks area
Map: 72L

5318. Duncan, J. 1981

Searching behaviour in magpies.

Alta. Nat. 11(4):166-171.

Subject: laboratory study; foraging behaviour; learning; searching behaviour
Species: Black-billed Magpie
Location: University of Alberta
Map: 83H

5319. Ealey, D. 1979

The distribution, foraging behaviour, and allied activities of the White Pelican in the Athabasca Oil Sands area.

Report prep. for the Alberta Oil Sands Environmental Research Program, prep. by Environment Canada, Canadian Wildlife Service. AOSERP Report 83. 70 pp.

Subject: distribution; foraging behaviour; aerial survey; observation; loafing behaviour; habitat selection; activity patterns; habitat description; food habits; effect of human disturbance
Species: American White Pelican
Location: northeastern Alberta; AOSERP area
Map: 84A; 84H

5320. Eastman, W. and Eastman, K. 1952

Unusual feeding technique of Bohemian Waxwing.

Flicker 24:38.

Subject: feeding behaviour
Species: Bohemian Waxwing; Cedar Waxwing
Location: Jasper National Park

5321. Ebel, G.R.A. 1980

Unusual concentration of Black-billed Magpies in a suburban area of Edmonton.

Edmonton Nat. 8(1):23.

Subject: observations; aggregation; urban wildlife
Species: Black-billed Magpie
Location: Edmonton
Map: 83H

5322. Elphinstone, D. 1988

Observations of a Grizzly Bear and Golden Eagle at Mount Assiniboine.

Pica 9(1):25-26.

Subject: hunting behaviour; predator-prey
Species: Grizzly Bear; Golden Eagle; Columbian Ground Squirrel
Location: Mount Assiniboine
Map: 82J

5323. Evans, R.M. 1961

Behavior study of Ruffed Grouse.

Alberta Biol. Stn. Rept. No. 12:20-27.

Subject: courtship behaviour; breeding behaviour; drumming behaviour; drumming census; effect of weather; aggression; mirror trap
Species: Ruffed Grouse
Location: Sheep River area
Map: 82J

5324. Evans, R.M. 1961

Courtship and mating behavior of Sharp-tailed Grouse (Pedioecetes phasianellus jamesi, Lincoln).

M.Sc. Thesis, University of Alberta, Edmonton. 134 pp.

Subject: live-capture; mist-netting; individually marked; breeding behaviour; dancing grounds; courtship; mating behaviour; behaviour patterns; territoriality; polygyny; social organization
Species: Sharp-tailed Grouse
Location: Bodo; Wanham
Map: 73D; 83M

5325. Evans, R.M. 1969

Territorial stability in Sharp-tailed Grouse.

Wilson Bull. 81(1):75-78.

Subject: behaviour; males; dancing grounds; individually marked; territoriality; dispersion
Species: Sharp-tailed Grouse
Location: Provost area
Map: 73D

5326. Ewaschuk, E. 1968

Ruffed Grouse study.

R.B. Miller Biol. Stn. Rept. No. 10:5-16.

Subject: drumming census; drumming behaviour; live-trapping; individually marked; effect of weather; territoriality; dispersion
Species: Ruffed Grouse
Location: Sheep River area
Map: 82J

5327. Ewaschuk, E. 1969

The influence of territorial behaviour on nesting success in a population of Canada Geese.

Unpubl. report, prep. for Can. Wildl. Serv. and Alberta Fish and Wildlife. 10 pp. [CWS-49-69]

Subject: territorial behaviour; nest success; island-nesting
Species: Canada Goose
Location: Dowling Lake
Map: 72M

5328. Ewaschuk, E. 1970

The influence of territorial behavior on nesting success in a population of Canada Geese.

M.Sc. Thesis, University of Alberta, Edmonton. 60 pp.

Subject: nesting colony; island-nesting; nest density; territoriality; nesting behaviour; predator-prey; reproductive success; parental care; nest site selection; predator defense; observation; activity patterns; interspecific interactions; species list
Species: Canada Goose; American Crow; Ring-billed Gull; birds; Coyote
Location: Dowling Lake
Map: 82P; 72M

5329. Fearnhough, H.V. 1939

A leaf from a farmer's diary.

Oologist 56:68-69.

Subject: behaviour; observations
Species: birds
Location: Morrin
Map: 82P

5330. Finlay, J.C. 1965

A study of Purple Martins - the influence of meteorological conditions on activity.

R.B. Miller Biol. Stn. Rept. No. 16:45-51.

Subject: nest study; nest boxes; effect of weather; activity patterns; band recoveries; reproductive success
Species: Purple Martin
Location: Edmonton; Elk Island National Park
Map: 83H

5331. Finlay, J.C. 1971

Post-breeding nest cavity defence in Purple Martins.

Condor 73(3):381-382.

Subject: nest study; breeding chronology; post-breeding territoriality; nest defense; homing behaviour; dispersal
Species: Purple Martin
Location: Edmonton area
Map: 83H

5332. Finlay, J.C. 1976

Some effects of weather on Purple Martin activity.

Auk 93(2):231-244.

Subject: behaviour; daily activity patterns; breeding period; effect of weather
Species: Purple Martin
Location: Edmonton area; Elk Island National Park
Map: 83H

5333. Fisher, A. 1978

The mystery of the sticks.

Calgary Field Nat. 9(10):285.

Subject: nest site selection; nest construction
Species: Black-billed Magpie
Location: Calgary
Map: 82O

5334. Fisher, B.M. 1975

Aggressive behavior of a female Baldpate.

Edmonton Nat. 3(2):3-4.

Subject: observations; interspecific interactions; aggression; food piracy
Species: American Wigeon; Muskrat
Location: Elk Island National Park area
Map: 83H

5335. Fisher, B.M. 1977

Aggressive behaviour towards humans by a male Blue Grouse.

Alta. Nat. 7(3):232-235.

Subject: observations; aggression; territoriality; attacking man
Species: Blue Grouse
Location: Waterton
Map: 82H

5336. Fleck, D.R. and Thomas, D.C. 1962

An observation of a Golden Eagle dominating Coyotes.

Can. Field-Nat. 76(2):123.

Subject: observations; scavenging; aggression; interspecific interactions
Species: Golden Eagle; Coyote; Common Raven; Black-billed Magpie
Location: Cascade River Valley; Banff National Park
Map: 82O

5337. Folinsbee, J. 1984

Activities of Peregrine Falcons at the Alberta Government Telephones Tall building Edmonton 1984.

Unpubl. report, Fish and Wildlife Division, Alberta Energy and Natural Resources. unnumbered. [AFW-84-038]

Subject: nesting activity; environmental education; egg pesticide analysis; toxic residues; breeding behaviour
Species: Peregrine Falcon
Location: Edmonton
Map: 83H

5338. Fyfe, R. 1972

Breeding behavior of captive and wild Prairie and Peregrine Falcons.

Raptor Res. 6, suppl. C:43-52.

Subject: breeding behaviour; captive wildlife; captive propagation; wild birds; courtship behaviour; nesting behaviour; egg laying
Species: Prairie Falcon; Peregrine Falcon
Location: Alberta

5339. Gillespie, J. 1980

Summer ravens in Edmonton.

Edmonton Nat. 8(1):22.

Subject: observations; interspecific interactions; mobbing; behaviour
Species: Common Raven; jays; Black-billed Magpie
Location: Patricia Ravine; Edmonton
Map: 83H

5340. Giroux, J-F. 1980

Overland travel by Canada Goose broods.

Can. Field-Nat. 94(4):481-482.

Subject: observations; overland movement; brood; prairie; predator defense
Species: Canada Goose
Location: Brooks area
Map: 72L

5341. Giroux, J-F. 1981

Ducks nesting in association with Canada Geese.

J. Wildl. Manage. 45(3):778-782.

Subject: nest study; island-nesting; interspecific interactions; nest defense; reproductive success; nest density
Species: ducks; Canada Goose
Location: Brooks area
Map: 72L

5342. Godfrey, A.R. 1974

'Pure grit'.

Calgary Field Nat. 5(5):141-142.

Subject: observations; grit foraging
Species: White-winged Crossbill
Location: Lac des Arcs
Map: 82O

5343. Godfrey, A.R. 1974

'Round and up'.

Calgary Field Nat. 5(6):182-183.

Subject: observations; soaring; aggregation
Species: gulls
Location: Calgary
Map: 82O

5344. Godfrey, A.R. 1974

'Slash [sic - splash] down'.

Calgary Field Nat. 5(4):108.

Subject: observations; foraging behaviour
Species: Common Tern; Great Blue Heron
Location: Wyndham-Carseland Provincial Park
Map: 82I

5345. Godfrey, A.R. 1974

Bohemian spa.

Calgary Field Nat. 5(11):274.

Subject: observations; bathing behaviour
Species: Bohemian Waxwing; White-breasted Nuthatch
Location: Inglewood Bird Sanctuary
Map: 82O

5346. Godfrey, A.R. 1974

Mother love.

Calgary Field Nat. 6(3):63-64.

Subject: observations; predator defense;
hunting behaviour
Species: American Crow; Sharp-shinned Hawk
Location: Calgary
Map: 82O

5347. Godfrey, A.R. 1974

Spring!.

Calgary Field Nat. 6(1):11.

Subject: observations; courtship behaviour
Species: Ring-necked Duck; Bufflehead;
Common Snipe
Location: Chestermere Lake; Langdon Corners
Map: 82P

5348. Godfrey, A.R. 1974

Tradition lives.

Calgary Field Nat. 6(3):64-65.

Subject: observations; bathing behaviour
Species: birds
Location: Calgary area
Map 82P

5349. Goldstrom, M. 1979

A Northern Shrike.

Red Deer River Naturalists' Newsl. April
1979:2.

Subject: observations; bird feeders;
predator defense
Species: Evening Grosbeak; House Sparrow;
Common Redpoll; Northern Shrike
Location: Red Deer
Map: 83A

5350. Greschuk, B. 1955

Wild geese.

Blue Jay 13(1):17, 26.

Subject: nest site selection; tree-nesting;
migration behaviour; boiling
Species: Canada Goose
Location: Two Hills
Map: 73E

5351. Griffiths, D.E. 1974

A note on bird dining behavior.

Edmonton Nat. No. 21:4.

Subject: food handling; observations;
behaviour
Species: Blue Jay; Black-capped Chickadee
Location: Edmonton
Map: 83H

5352. Hall, E. 1987

Unusual behaviour of Northern Flickers.

Alta. Nat. 17(4):156.

Subject: observations; predator defense;
behaviour; mobbing
Species: Northern Flicker; Sharp-shinned
Hawk
Location: Lethbridge
Map: 82H

5353. Hanners, A. 1975

Letter to Editor (Gray Squirrel).

Calgary Field Nat. 7:78.

Subject: observations; interspecific
interactions; mobbing
Species: Gray Squirrel; Black-billed
Magpie; American Robin
Location: Calgary
Map: 82O

5354. Hanners, A. 1975

Resourceful behavior of birds at a feeder.

Calgary Field Nat. 6(10):326.

Subject: bird feeders; techniques -
attracting birds; behaviour; learning
Species: House Sparrow; Evening Grosbeak;
Black-capped Chickadee
Location: Calgary
Map: 82O

5355. Hanners, A. 1976

Flycatching non-flycatchers!.

Calgary Field Nat. 8(2):38.

Subject: observations; foraging behaviour;
flycatching
Species: European Starling; House Sparrow
Location: Princes Island Park; Calgary Zoo
Map: 82O

5356. Harper, C. 1976

Rough-winged Swallow behavior.

Edmonton Nat. 6(4):93-94.

Subject: behaviour; nest study; nest
record; observations; occurrence
Species: Northern Rough-winged Swallow;
Eastern Phoebe; American Robin; Yellow
Warbler; Tennessee Warbler; Song Sparrow
Location: Whitemud Creek; Edmonton
Map: 83H

5357. Henderson, A.D. 1915

Drumming of the Ruffed Grouse.

Oologist 32(7):117-118.

Subject: observations; drumming behaviour
Species: Ruffed Grouse
Location: Belvedere area
Map: 83G

5358. Henderson, A.D. 1921

An afternoon with the Holboell Grebe.

Condor 23(2):66-68.

Subject: observations; diving behaviour;
parental care; clutch size
Species: Red-necked Grebe
Location: Silvermore Lake (local name);
Belvedere area
Map: 83G

5359. Henderson, A.D. 1921

Keen eyesight of the Northern Raven.

Oologist 38:82-83.

Subject: behaviour; vision
Species: Common Raven
Location: Belvedere area
Map: 83G

5360. Henderson, A.D. 1924

The note of the ruddy.

Condor 26(1):32.

Subject: observations; vocalizations;
courtship behaviour
Species: Ruddy Duck
Location: Majeau Lake; Lac La Nonne
Map: 83G

5361. Henderson, A.D. 1925

An unusual nest of the Mallard.

Can. Field-Nat. 39(2):44.

Subject: nest record; tree-nesting
Species: Mallard; American Crow
Location: Belvedere area
Map: 83G

5362. Henderson, A.D. 1926

The voice of the Old-squaw.

Condor 28(4):173.

Subject: observations; vocalizations
Species: Oldsquaw
Location: Lac La Nonne
Map: 83G

5363. Herzog, P.W. and Boag, D.A. 1977

Seasonal changes in aggressive behavior of female Spruce Grouse.

Can. J. Zool. 55(10):1734-1739.

Subject: behaviour; radio-telemetry; playback experiments; territoriality; vocalizations; aggression; dispersal; dispersion
Species: Spruce Grouse
Location: Gorge Creek; southwestern Alberta
Map: 82J

5364. Hill, B.G. and Lein, M.R. 1985

The non-song vocal repertoire of the White-crowned Sparrow.

Condor 87(3):327-335.

Subject: tape recording; vocalizations; non-song vocal displays; sonagraphic analysis; vocal repertoire; sex-related differences
Species: White-crowned Sparrow
Location: Link Creek
Map: 82J

5365. Hill, B.G. and Lein, M.R. 1987

Function of frequency-shifted songs of Black-capped Chickadees.

Condor 89(4):914-915.

Subject: observations; playback experiments; vocalizations; song variation; song function; territoriality; aggression; individually marked; intra-individual variation
Species: Black-capped Chickadee
Location: Sheep River area
Map: 82J

5366. Hill, B.G. and Lein, M.R. 1989

Natural and simulated encounters between sympatric Black-capped Chickadees and Mountain Chickadees.

Auk 106(4):645-652.

Subject: individually marked; observation; territory mapping; intraspecific interactions; interspecific interactions; playback experiments; nest study; vocalizations; song repertoire; territoriality
Species: Black-capped Chickadee; Mountain Chickadee
Location: southwestern Alberta; Sheep River Wildlife Sanctuary
Map: 82J

5367. Hjorth, I. 1970

Reproductive behaviour in Tetraonidae with special reference to males.

Viltrevy 7:184-596.

Subject: review; breeding behaviour; courtship behaviour; displays; postures; distribution; vocalizations; evolution of territoriality; mating system
Species: Blue Grouse; Ruffed Grouse; Spruce Grouse; Sharp-tailed Grouse; Greater Prairie-Chicken; Sage Grouse
Location: Alberta

5368. Hjorth, I. 1976

The divalent origin and adaptive radiation of grouse songs.

Ornis Scand. 7:147-157.

Subject: review; vocalizations; sonagraphic analysis; effect of habitat
Species: Blue Grouse
Location: southwestern Alberta

5369. Hobden, N.E. 1976

Frolicking magpies.

Blue Jay 34(2):127.

Subject: observations; play behaviour; interspecific interactions
Species: Black-billed Magpie; Woodchuck
Location: Worsley
Map: 84D

5370. Hodges, K. 1960

Sage Grouse.

Can. Audubon 22:157-159.

Subject: courtship behaviour; territoriality; life history; pictorial
Species: Sage Grouse
Location: southeastern Alberta

5371. Hofman, D.E. 1980

Feeding of nestling Cliff Swallows by a House Sparrow.

Can. Field-Nat. 94(4):462.

Subject: observations; nestling feeding; interspecific interactions
Species: House Sparrow; Cliff Swallow
Location: Brooks Wildlife Research Centre
Map: 72L

5372. Hohn, E.O. 1951

Courtship behaviour of the Bohemian Waxwing.

Can. Field-Nat. 65:156-158.

Subject: breeding behaviour; courtship; postures
Species: Bohemian Waxwing
Location: Edmonton
Map: 83H

5373. Hohn, E.O. 1986

Roosting habits of an urban Merlin.

Blue Jay 44(3):184-185.

Subject: observations; roosting behaviour; roost site selection; urban wildlife
Species: Merlin
Location: Edmonton
Map: 83H

5374. Hohn, E.O. 1988

Antagonistic behaviour of Horned Grebes.

Blue Jay 46:92.

Subject: observations; aggression; intraspecific interactions; interspecific interactions; territoriality
Species: Horned Grebe; Ruddy Duck; Redhead
Location: Hastings Lake area
Map: 83H

5375. Hohn, E.O. 1989

More on the roosting habits of an urban Merlin.

Blue Jay 47:206-208.

Subject: roosting behaviour; roosting chronology; urban wildlife; roosting patterns
Species: Merlin
Location: Edmonton
Map: 83H

5376. Hohn, O. 1989

The song of the Boreal Chickadee.

Alta. Nat. 19(2):45.

Subject: vocalizations; song; field identification
Species: Boreal Chickadee
Location: Whitemud Creek; Edmonton
Map: 83H

5377. Houseman, J.E. 1895

Birds who sing on the wing.

Oologist 12:182.

Subject: flight song; vocalizations
Species: McCown's Longspur
Location: Alberta

5378. James, R.D. 1981

Factors affecting variation in the primary song of North American Solitary Vireos (Aves: Vireonidae).

Can. J. Zool. 59(10):2001-2009.

Subject: behaviour; tape recording; sonagraphic analysis; vocalizations; song learning; song variation; subspecies; geographic variation; effect of climate; effect of habitat
Species: Solitary Vireo
Location: Alberta

5379. Johns, S. 1977

Saw Whet Owl attacks robin.

Blue Jay 35(3):172.

Subject: nest study; interspecific interactions; predation attempt
Species: Northern Saw-whet Owl; American Robin; Ruffed Grouse
Location: Wagner Natural Area; Edmonton
Map: 83H

5380. Johns, S., Johns, A. and Ebel, G.R.A. 1978

Observations on the nesting behaviour of the Saw-whet Owl in Alberta.

Blue Jay 36(1):36-38.

Subject: nest study; food carrying; vocalizations
Species: Northern Saw-whet Owl; owls
Location: Wagner Natural Area; Edmonton
Map: 83H

5381. Johnson, J. 1976

Courtship flight behavior of a Long-eared Owl at Black Diamond.

Calgary Field Nat. 7(8):241.

Subject: observations; wing-clap; vocalizations; courtship behaviour
Species: Long-eared Owl
Location: Black Diamond
Map: 82J

5382. Jones, R. 1977

Ingenious crows.

Calgary Field Nat. 8(10):282-283.

Subject: observations; food handling; urban wildlife
Species: American Crow
Location: Richmond district; Calgary
Map: 82O

5383. Kellogg, P.P., Allen, A.A., Peterson, R.T. and Gunn, W.W.H. n.d.

A field guide to western bird songs.

Houghton Mifflin Co., Boston. 3 long-playing discs.

Subject: vocalizations
Species: birds
Location: Alberta

5384. Kennedy, A.J. 1981

Interspecific aggressive display by a Common Loon.

Murrelet 62(1):20-21.

Subject: observations; aggression; interspecific interactions; territoriality; brood defense
Species: Common Loon; Mallard
Location: Ruth Lake
Map: 74D

5385. Keppie, D.M. 1977

Inter-brood movements of juvenile Spruce Grouse.

Wilson Bull. 89(1):67-72.

Subject: individually marked; juveniles; movements; brood behaviour; inter-brood movements; orphaned wildlife
Species: Spruce Grouse
Location: Gorge Creek; Bluerock Creek
Map: 82J

5386. Kerr, W.G. 1976

Bohemian Waxwing behavior.

Calgary Field Nat. 7(8):240.

Subject: observations; foraging behaviour
Species: Bohemian Waxwing
Location: Bow River
Map: 82O

5387. Komers, P.E. 1989

Dominance relationships between juvenile and adult Black-billed Magpies.

Anim. Behav. 37(2):256-265.

Subject: captive wildlife; live-capture; individually marked; dominance behaviour; dominance hierarchy; age/sex related differences
Species: Black-billed Magpie
Location: Edmonton
Map: 83H

5388. Komers, P.E. and Dhindsa, M.S. 1989

Influence of dominance and age on mate choice in Black-billed Magpies: an experimental study.

Anim. Behav. 37(4):645-655.

Subject: captive wildlife; live-capture; individually marked; dominance behaviour; age related differences; pair formation; mate choice
Species: Black-billed Magpie
Location: Edmonton
Map: 83H

5389. Kondla, N.G. 1972

Use of Barn Swallow nests by phoebes.

Calgary Field Nat. 3(11):158-159.

Subject: observations; nest site selection; swallow nests
Species: Barn Swallow; Eastern Phoebe; Say's Phoebe
Location: Flatbush; Dinosaur Provincial Park
Map: 83J; 72L

5390. Kondla, N.G. 1973

Canada Goose goslings leaving cliff nest.

Auk 90(4):890.

Subject: observations; cliff-nesting; fledging behaviour
Species: Canada Goose
Location: Dinosaur Provincial Park
Map: 72L

5391. Lang, B. 1978

'Oops, where did they go!' -movement as one possible isolating mechanism between the Hooded Merganzer [sic] and Common Goldeneye.

Alta. Nat. 8(1):42-43.

Subject: observations; courtship behaviour; isolating mechanism
Species: Hooded Merganser; Common Goldeneye
Location: Frank Lake
Map: 82I

5392. Lang, V. 1972

Behavioral report: Cooper's Hawk (Accipiter cooperii).

Calgary Field Nat. 4(3):84.

Subject: hunting behaviour; food handling
Species: Cooper's Hawk; Savannah Sparrow
Location: Indus
Map: 82I

5393. Lang, V. 1972

Behavioral report: Ruffed Grouse (Bonasa umbellus), grey phase.

Calgary Field Nat. 4(2):25.

Subject: behaviour; aggression
Species: Ruffed Grouse
Location: Bow River Forest Reserve
Map: 82J

5394. Lang, V. 1973

Behavioral observation: Rock Dove (Columba livia).

Calgary Field Nat. 4(8):148.

Subject: observations; swimming behaviour
Species: Rock Dove
Location: St. George's Island; Calgary
Map: 82O

5395. Lange, J. 1981

The hunter and the hunted.

Edmonton Nat. 9(2):22-24.

Subject: observations; mobbing; predator-prey; hunting behaviour
Species: Blue Jay; Black-billed Magpie; Sharp-shinned Hawk
Location: Westlock
Map: 83I

5396. Lange, J. 1983

Downy Woodpecker vs. Yellow-bellied Sapsucker.

Alta. Nat. 13(3):114-115.

Subject: observations; territoriality; aggression
Species: Downy Woodpecker; Yellow-bellied Sapsucker
Location: Alberta

5397. Lees, W. 1939

Song Sparrow feeds five cowbirds.

Can. Field-Nat. 53(8):121.

Subject: observations; feeding young; adoption; foster parents
Species: Song Sparrow; Brown-headed Cowbird
Location: Ma-me-o Beach; Pigeon Lake
Map: 83A

5398. Lein, M.R. 1979

Song pattern of the Cypress Hills population of White-crowned Sparrows.

Can. Field-Nat. 93(3):272-275.

Subject: disjunct population; song dialects; sonagraphic analysis; song patterns; subspecies
Species: White-crowned Sparrow
Location: Waterton Lakes National Park; Sheep River; Cypress Hills; Highwood Pass
Map: 72E; 82J; 82H

5399. Lohr, L.M. 1963

Further notes on the crow's song.

Blue Jay 21(1):41.

Subject: vocalizations
Species: American Crow
Location: Erskine
Map: 83A

5400. Lore, M. 1976

Observations upon learning to fly.

Calgary Field Nat. 8(3):72.

Subject: observations; fledging behaviour
Species: American Robin; European Starling; Chipping Sparrow
Location: Calgary
Map: 82O

5401. Lumbis, K. 1982

Ruffed Grouse.

Blue Jay 40(1):34-35.

Subject: pictorial; drumming behaviour
Species: Ruffed Grouse
Location: Alberta

5402. Lyon, A. and Lyon, G. 1988

Strong parental instinct in crows.

Pica 8(4):39-40.

Subject: observations; parental care; growth and development
Species: American Crow
Location: Crescent Heights Park; Calgary
Map: 82O

5403. Lyon, A. 1987

The magpie and Sput.

Pica 7(4):28.

Subject: observations; behaviour; urban wildlife
Species: Black-billed Magpie; dog
Location: Calgary
Map: 82O

5404. Lyon, G.W. 1987

The flotilla.

Pica 7(4):26-27.

Subject: urban wildlife; observations; aggregation; parental care; brood mixing
Species: Canada Goose
Location: Calgary
Map: 82O

5405. MacAlister, Y. 1979

Report on the Evening Grosbeaks during 1979.

Northern Naturalist Sept. 1979, no. 41:7.

Subject: observations; breeding behaviour; bird feeders; parental care; feeding young; field identification
Species: Evening Grosbeak
Location: Grande Prairie area
Map: 83M

5406. MacDonald, S.D. 1984

A study of the nuptial behaviour of Blue Grouse.

Alberta Biol. Stn. Rept. No. 15:10-17.

Subject: breeding behaviour; playback experiments; vocalizations; mounted specimen presentation; mirror response; aggression; territoriality; displays; courtship behaviour
Species: Blue Grouse
Location: Missinglink Mountain
Map: 82J

5407. MacDonald, S.D. 1985

Report on studies of the nuptial behaviour of Blue Grouse.

R.B. Miller Biol. Stn. Rept. No. 16:26-31.

Subject: breeding behaviour; mounted specimen presentation; film analysis; observation; playback experiments; territoriality; displays
Species: Blue Grouse
Location: Missinglink Mountain
Map: 82J

5408. MacDonald, S.D. 1968

The courtship and territorial behavior of Franklin's race of the Spruce Grouse.

Living Bird 7:5-25.

Subject: courtship behaviour, territoriality; displays; playback experiments; vocalizations
Species: Spruce Grouse
Location: Gorge Creek, Highwood Range
Map: 82J

5409. MacDonald, S.D. 1972

The rites of spring.

Audubon 74(3):68-75.

Subject: displays; courtship behaviour; nest site selection; pictorial
Species: Spruce Grouse, Ruffed Grouse, Blue Grouse
Location: Alberta

5410. Mazurek, A. 1969

My geese family.

Calgary Field Nat. 1(3):2-3

Subject: observations; nest site selection; supplemental feeding; breeding chronology
Species: Canada Goose
Location: Bow River, Calgary
Map: 82O

5411. McCourt, K.H., Boag, D.A. and Keppie, D.M. 1973

Female Spruce Grouse activities during laying and incubation.

Auk 90(3):619-623.

Subject: nest study, behaviour; egg laying, incubation, daily activity pattern; aggression
Species: Spruce Grouse
Location: Gorge Creek area
Map: 82J

5412. McElhaney, R. and McElhaney, J. 1983

Close call for a Spotted Sandpiper.

Edmonton Nat. 11(2):8-9.

Subject: observations; predator-prey; predator defense
Species: Spotted Sandpiper; Northern Harrier
Location: Beaverhill Lake
Map: 83H

5413. McGillivray, W.B. 1980

Communal nesting in the House Sparrow.

J. Field Ornithol. 51(4):371-372.

Subject: nest study; aggregation; communal nesting; aggression; nest site selection; nest construction
Species: House Sparrow
Location: Calgary area
Map: 82P

5414. McKinney, F. 1968

Nest-building movements performed by male ducks.

Wildfowl 19:64-66.

Subject: observations; nest construction; males
Species: Northern Pintail
Location: Tilley area
Map: 72L

5415. McNicholl, M. 1973

Fall singing.

Edmonton Nat. No. 11:7-8.

Subject: observations; vocalizations; review; fall singing
Species: White-throated Sparrow
Location: Marie Lake
Map: 73L

5416. McNicholl, M.K. 1977

Observations of House Sparrows 'hawking' insects.

Calgary Field Nat. 8(7):170, 188.

Subject: observations; foraging behaviour, flycatching; urban wildlife
Species: House Sparrow
Location: Calgary
Map: 82O

5417. McNicholl, M.K. 1978

Bohemian Waxwings flycatching - in February.

Alta. Nat. 8(1):27-28.

Subject: observations; foraging; flycatching
Species: Bohemian Waxwing
Location: Lower Kananaskis Lake
Map: 82J

5418. McNicholl, M.K. 1978

Mid-March singing by American Robin and Varied Thrush in southwestern Alberta.

Blue Jay 36(2):115-116.

Subject: observations; vocalizations; arrival dates; seasonal occurrence
Species: American Robin; Varied Thrush
Location: Kananaskis Lakes area
Map: 82J

5419. McNicholl, M.K. 1981

Fly-catching by male Red-winged Blackbirds.

Blue Jay 39(4):206-207.

Subject: observations; flycatching; foraging behaviour
Species: Red-winged Blackbird
Location: Irricana area
Map: 82P

5420. Meredith, D. 1976

Red squirrels, feeders and 'possession is nine-tenths of the law'.

Edmonton Nat. 4(3):47-49.

Subject: bird feeders; territoriality; interspecific interactions
Species: Red Squirrel; chickadees; Blue Jay; Evening Grosbeak
Location: Wabamun Lake
Map: 83G

5421. Miller, W.R. and Brigham, R.M. 1988

'Ceremonial' gathering of Black-billed Magpies (Pica pica) after the sudden death of a conspecific.

Murrelet 69:78-79.

Subject: social behaviour
Species: Black-billed Magpie
Location: Calgary

5422. Minty, J. and Minty, A. 1974

Large concentration of Bald Eagles in Calgary.

Calgary Field Nat. 5(6):204-206.

Subject: observations; social behaviour; winter residents; aggregation
Species: Bald Eagle
Location: Calgary; Bow River
Map: 82O

5423. Mitchell, T. 1987

An aerial duel: Merlin & Cooper's Hawk.

Pica 7(1):37-38.

Subject: observations; aggression; interspecific interactions
Species: Merlin; Cooper's Hawk
Location: southwestern Alberta

5424. Moore, J. 1982

Stalking the Rocky Mountain Bighorn.

Pica 3(1):1-4.

Subject: observations; behaviour; identification; life history; tick bird
Species: Bighorn Sheep; Black-billed Magpie
Location: Sheep River Wildlife Sanctuary
Map: 82J

5425 Morck, K. 1984

Spruce cone shower.

Pica 5(2):31-32. [reprinted - 1985, Pica 6(3):31-32.]

Subject: foraging behaviour; techniques attracting birds
Species: White-winged Crossbill; Pine Siskin; birds
Location: Calgary
Map: 82O

5426. Morck, K. 1987

Two Mountain Bluebird females duelling.

Pica 7(2):24-25.

Subject: observations; behaviour; aggression; nest boxes
Species: Mountain Bluebird
Location: Calgary area
Map: 82O

5427. Morgantini, R. 1978

Differential seed-pecking responses by Japanese Quail: an experimental approach to Batesian color mimicry.

M.Sc. Thesis, University of Alberta, Edmonton. 125 pp.

Subject: laboratory study; Batesian mimicry; seed-pecking response; novelty effect; palatability; predator behaviour; predator-prey
Species: Japanese Quail
Location: University of Alberta
Map: 83H

5428. Moyles, D.L.J. 1977

A study of territory establishment by and movements of male Sharp-tailed Grouse (Pedioecetes phasianellus) relative to the arena.

M.Sc. Thesis, University of Alberta, Edmonton. 81 pp.

Subject: territoriality; dancing grounds; arena; dominance hierarchy; movements; lekking; recruitment; behaviour; techniques - live-trapping; habitat selection; habitat use; radio-telemetry; vocalizations
Species: Sharp-tailed Grouse
Location: Wainwright
Map: 73D

5429. Moyles, D.L.J. and Boag, D.A. 1981

Where, when, and how male Sharp-tailed Grouse establish territories on arenas.

Can. J. Zool. 59(8):1576-1581.

Subject: arenas; territoriality; behaviour; individually marked; techniques - live-trapping; lekking cohort; mortality; displays; dancing grounds
Species: Sharp-tailed Grouse
Location: Wainwright
Map: 73D

5430. Munro, J.A. 1938

Lesser Scaup duck defending nest.

Wilson Bull. 50(4):288-289.

Subject: nest defense, behaviour
Species: Lesser Scaup
Location: Ministik Lake
Map: 83H

5431. Nelson, R.W. and Campbell, J.A. 1973

Breeding and behavior of arctic Peregrines in captivity.

Hawk Chalk 12:39-54.

Subject: captive wildlife; care and handling; effect of photoperiod; aggression; breeding behaviour; egg laying; courtship displays; incubation
Species: Peregrine Falcon
Location: southern Alberta

5432. Nelson, R.W. and Campbell, J.A. 1974

1974 breeding and behavior of captive arctic Peregrines.

Hawk Chalk 13:44-61.

Subject: captive wildlife; courtship; displays; captive propagation; incubation; breeding behaviour; hand rearing; care and handling
Species: Peregrine Falcon
Location: southern Alberta

5433. Nelson, R.W. 1975

Courtship behavior in imprinted and non-imprinted Peregrines.

Raptor Res. Found. Ethology Inform. Exchange 3:5-13.

Subject: captive wildlife; courtship behaviour; imprinting
Species: Peregrine Falcon
Location: Alberta

5434. Nordin, K.E., McGillivray, W.B. and Biermann, G.C. 1988

Courtship feeding in Brewer's Sparrow (Spizella breweri).

J. Field Ornithol. 59(1):33-36.

Subject: foraging behaviour; courtship feeding; individually marked; observation; subspecies variation; effect of environmental stress
Species: Brewer's Sparrow
Location: Mount Invincible; Onefour
Map: 72E; 82J

5435. Nordstrom, W.R. and Butler, J.R. 1976

Notes on roosting habits of Gray-crowned Rosy Finches.

Alta. Nat. 6(2):106-107.

Subject: observations; roosting behaviour; swallow nests; thermoregulation
Species: Rosy Finch; Cliff Swallow
Location: Milk River
Map: 72E

5436. Nordstrom, W.R. and Butler, J.R. 1977

Rosy Finch roosts.

Nature Canada 6(1):25.

Subject: observations; roosting behaviour; swallow nests
Species: Rosy Finch
Location: Milk River

5437. Novus, P. and Novus, M. 1978

Aerial aerobatics of an accipiter.

Edmonton Nat. 6(3):66-67.

Subject: observations; flight behaviour
Species: accipiter
Location: Gem area
Map: 82I

5438. Nugent, D.P. 1979

A behavioural analysis of communication among Franklin's Grouse during the breeding season.

M.Sc. Thesis, University of Alberta, Edmonton. 103 pp.

Subject: communication; field study; live-capture; noosing pole; individually marked; observation; descriptive behaviour study; territoriality; acoustic signals; vocalizations; agonistic behaviour; postures; population regulation; behaviour patterns
Species: Spruce Grouse
Location: Gorge Creek
Map: 82J

5439. Nugent, D.P. and Boag, D.A. 1982

Communication among territorial female Spruce Grouse.

Can. J. Zool. 60(11):2624-2632.

Subject: behaviour, observation; individually marked; radio-telemetry; territoriality; vocalizations; aggression; dispersion; dispersal; activity patterns
Species: Spruce Grouse
Location: Gorge Creek; southwestern Alberta
Map: 82J

5440. O'Keefe, M.S. 1973

Behavioural observation: Rufous Hummingbird (Selasphorus rufus) defends feeder.

Calgary Field Nat. 5(4):142.

Subject: observations; bird feeders, aggression; territoriality
Species: Rufous Hummingbird
Location: Banff National Park
Map: 82O

5441. O'Keefe, M.S. 1973

Observation of a Black-billed Magpie.

Calgary Field Nat. 5(5):189.

Subject: observations; foraging behaviour
Species: Black-billed Magpie
Location: Calgary
Map: 82O

5442. Oliver, M. 1976

Observations of Barn Swallows.

Calgary Field Nat. 8(4):89-91.

Subject: observations; parental care
Species: Barn Swallow
Location: Bergen
Map: 82O

5443. Oring, L.W. 1968

Vocalizations of the Green and Solitary Sandpipers.

Wilson Bull. 80(4):395-420.

Subject: field study; laboratory study; vocalizations; playback experiments; captive wildlife, territoriality; song structure, sonagraphic analysis; social behaviour
Species: Solitary Sandpiper
Location: Crimson Lake Provincial Park
Map: 83B

5444. Oring, L.W. 1973

Solitary Sandpiper early reproductive behavior.

Auk 90(3):652-663.

Subject: field study; nest study; film analysis; behaviour; breeding period; aggression; territoriality; postures; displays; breeding behaviour; copulation; interspecific interactions; nest site selection
Species: Solitary Sandpiper; shorebirds; raptors
Location: Crimson Lake Provincial Park
Map: 83B

5445. Osborne, C. 1975

A narrow escape.

Calgary Field Nat. 8(11):383.

Subject: observations; predator-prey, predator defense
Species: Mallard; Prairie Falcon
Location: Calgary
Map: 82O

5446. Osborne, C. 1977

The gull's harem.

Calgary Field Nat. 8(5):156.

Subject: observations; interspecific interactions
Species: Ring-billed Gull; Lesser Yellowlegs, Pectoral Sandpiper; Long-billed Dowitcher; Spotted Sandpiper
Location: Calgary
Map: 82O

5447. Osborne, C. 1983

The hawk's interrupted walk.

Pica 4(3):11-12.

Subject: observations; foraging behaviour; walking
Species: Swainson's Hawk
Location: Alberta

5448. Palindat, R. 1972

Behavioral observation: Peregrine Falcon (Falco peregrinus).

Calgary Field Nat. 4(5):120.

Subject: observations; hunting behaviour; predation
Species: Peregrine Falcon; Black-billed Magpie
Location: Glenmore Reservoir; Calgary
Map: 82J

5449. Park, J.L. 1987

Red Squirrel harasses Sharp-shinned Hawk.

Alta. Nat. 17(1):16.

Subject: observations; interspecific interactions; harassment
Species: Sharp-shinned Hawk; Red Squirrel
Location: Edmonton
Map: 83H

5450. Parsons, W.B. 1984

Persistent Barn Swallows at Sylvan Lake.

Blue Jay 42(2):118.

Subject: observations; nest construction; habituation
Species: Barn Swallow
Location: Sylvan Lake
Map: 83B

5451. Peterson, R. 1954

A date with nature.

Blue Jay 12(3):1,7.

Subject: observations; mobbing
Species: Red-tailed Hawk; American Crow; blackbirds
Location: Tofield
Map: 83H

5452. Pilarsky, L.M. [sic - Pilarski] 1980

Notes from a bird watcher.

Edmonton Nat. 8(1):22-23.

Subject: interspecific interactions; mobbing; hunting behaviour; cooperative hunting
Species: Pine Siskin; Yellow Warbler; Merlin; Northern Harrier; shorebirds
Location: Edmonton; Beaverhill Lake
Map: 83H

5453. Pletz, H. 1974

Tree Swallows accept second brood.

Alta. Nat. 4(3):79-80.

Subject: nest boxes; interspecific interactions; cross-fostering
Species: Tree Swallow
Location: Edmonton
Map: 83H

5454. Pletz, H. 1982

Northern Shrike attacks Common Redpolls.

Edmonton Nat. 10(1):14.

Subject: observations; bird feeders; predator defense; banding
Species: Northern Shrike; Black-capped Chickadee; Blue Jay; Common Redpoll
Location: Millet
Map: 83H

5455. Porcher, E.R. 1976

Some observations on the Ruffed Grouse.

Edmonton Nat. 4(6):129-130.

Subject: behaviour; aggregation; courtship displays; drumming behaviour
Species: Ruffed Grouse
Location: Alberta

5456. Reebs, S.G. 1986

Influence of temperature and other factors on the daily roosting times of Black-billed Magpies.

Can. J. Zool. 64(6):1614-1619

Subject: field study; observation; roosting behaviour; daily activity pattern; effect of temperature; effect of photoperiod; effect of light intensity; roost site selection
Species: Black-billed Magpie
Location: Whitemud Creek; Edmonton
Map: 83H

5457. Reebs, S.G. 1986

Sleeping behavior of Black-billed Magpies under a wide range of temperatures.

Condor 88(4):524-526.

Subject: captive wildlife; individually marked; sleeping behaviour; roosting behaviour; thermoregulation
Species: Black-billed Magpie
Location: Edmonton area
Map: 83H

5458. Rees, C. 1972

Some notes on nesting Great Horned Owls.

Blue Jay 30(2):98-100.

Subject: nest study; behaviour; vocalizations; parental care; nest defense
Species: Great Horned Owl
Location: Edmonton
Map: 83H

5459. Reid, E. 1955

Jet-propelled robin.

Blue Jay 13(2):31.

Subject: behaviour; tail-wagging; techniques - attracting birds
Species: American Robin
Location: Edmonton
Map: 83H

5460. Rippin, A.B. and Boag, D.A. 1974

Spacial organization among male Sharp-tailed Grouse on arenas.

Can. J. Zool. 52(5):591-597.

Subject: spatial organization; territory size; individually marked; experimental removal; dancing grounds; lekking behaviour
Species: Sharp-tailed Grouse
Location: Wainwright
Map: 73D

5461. Ross, H. 1979

Three Tree Swallows.

Alta. Nat. 9(3):144-145.

Subject: observations; nest boxes; territoriality; intraspecific interactions
Species: Tree Swallow
Location: Pigeon Lake
Map: 83G

5462. Rothfels, M. and Lein, M.R. 1983

Territoriality in sympatric populations of Red-tailed and Swainson's Hawks.

Can. J. Zool. 61(1):60-64.

Subject: territoriality; nest study; dispersion; observation; intraspecific interactions; interspecific interactions
Species: Red-tailed Hawk; Swainson's Hawk
Location: Calgary area
Map: 82J

5463. Sadler, T.S. 1985

The Barrow's Goldeneye in Banff.

Calgary Bird Club Bull. No. 42:5.

Subject: observations; parental care; behaviour
Species: Barrow's Goldeneye
Location: Banff; Banff National Park
Map: 82O

5464. Salt, J.R. 1984

Feeding of Pine Siskin by White-winged Crossbill.

Alta. Nat. 14(3):104.

Subject: interspecific interactions; social behaviour; begging
Species: Pine Siskin; White-winged Crossbill; Red Crossbill
Location: Tangle Creek
Map: 83C

5465. Salt, J.R. 1985

Interspecific competition between Columbian Ground Squirrel and Clark's Nutcracker.

Alta. Nat. 15(2):75.

Subject: observations; interspecific competition; foraging behaviour
Species: Columbian Ground Squirrel; Clark's Nutcracker
Location: southwestern Alberta

5466. Sampson, R. 1984

Black-billed Magpie nest.

Edmonton Nat. 12(2):7.

Subject: observations; nest construction
Species: Black-billed Magpie
Location: Queen Elizabeth Park; Edmonton
Map: 83H

5467. Scharf, C. and Glover, G. 1983

The importance of social display in the life cycle of the Black-billed Magpie, Pica pica.

Amer. Birds 37(6):835-840.

Subject: social behaviour; breeding behaviour; vocalizations; mating system; morphology; nesting chronology; displays
Species: Black-billed Magpie
Location: Alberta

5468. Scharf, C.S. 1985

The role of social dominance in winter flocks of Black-billed Magpies.

Ph.D. Thesis, University of Alberta, Edmonton. 110 pp.

Subject: captive wildlife; free-ranging wildlife; live-trapping; individually marked; age and sex determination; social organization; dominance hierarchy; resource partitioning; winter flocks; bioenergetics; inter-individual distances; intraspecific interactions; status signals; age/sex related differences; techniques - live-trapping; techniques - age/sex determination
Species: Black-billed Magpie
Location: Edmonton
Map: 83H

5469. Schroeder, M.A. 1985

Aspects of Spruce Grouse behaviour during the brood period, fall and spring phases of dispersal, and migration.

M.Sc. Thesis, University of Alberta, Edmonton. 65 pp. k behaviour

Subject: field study; live-capture; noosing pole; radio-telemetry; brood behaviour; dispersal; dispersion; seasonal ranges; brood breakup; migration; movements; age/sex related differences
Species: Spruce Grouse
Location: Gorge Creek
Map: 82J

5470. Schroeder, M.A. and Boag, D.A. 1985

Behaviour of Spruce Grouse broods in the field.

Can. J. Zool. 63(11):2494-2500.

Subject: field study; behaviour; brood behaviour; individually marked; radio-telemetry; vocalizations; brood breakup; foraging; loafing
Species: Spruce Grouse
Location: southwestern Alberta; Gorge Creek
Map: 82J

5471. Schutz, F. 1977

Notes on loons.

Alta. Nat. 7(1):29-31.

Subject: observations; behaviour
Species: Common Loon
Location: Bluffton area
Map: 83B

5472. Schutz, F. 1979

Owl hideaway discovered.

Alta. Nat. 9(2):111-112.

Subject: popular account; roost sites; mobbing
Species: Great Horned Owl; Black-billed Magpie; American Crow; Blue Jay
Location: Alberta

5473. Shipley, M. 1984

Owls hooting on Saskatchewan Drive

Edmonton Nat. 12(2):7.

Subject: observations; vocalizations; urban wildlife
Species: owls
Location: Edmonton
Map: 83H

5474. Sivyers, H. 1983

In the mail.

Land, Forest, Wildlife 6(1):22-23.

Subject: observations; nest study; parental care
Species: Canada Goose
Location: Lethbridge area; Oldman River
Map: 82H

5475. Smith, E. 1978

Hawk & swallow.

Buffalo Lake Naturalists' Newsl. 2:4.

Subject: observations; predation; mobbing
Species: hawks; Tree Swallow
Location: Stettler
Map: 83A

5476. Snyder, L.L. 1943

Birds above timberline.

Can. Nature 5:154-155.

Subject: occurrence; behaviour; alpine
Species: birds
Location: Alberta

5477. Spalding, D.A.E. 1971

Loons in Alberta.

Calgary Field Natur. 2(7):88.

Subject: review; behaviour
Species: loons
Location: Alberta

5478. Sperry, M.L. 1987

Common Loon attacks on waterfowl.

J. Field Ornithol. 58(2):201-205.

Subject: review; interspecific interactions; aggression
Species: Mallard; Common Loon
Location: Ruth Lake
Map: 74D

5479. Steeves, J. and Steeves, M. 1985

Exceptional vocalization of Boreal Chickadee.

Alta. Bird Record 4(3):64-65.

Subject: vocalizations; song variation; mixed species flocks; observations
Species: Boreal Chickadee; Black-capped Chickadee; Mountain Chickadee; White-winged Crossbill; Pine Grosbeak
Location: Sibbald Flats
Map: 82O

5480. Steeves, Mrs. J. 1950

Bluebirds and Tree Swallows.

Blue Jay 8(1):10.

Subject: nest boxes; observations; nest desertion; interspecific interactions; nest defense
Species: Tree Swallow; Mountain Bluebird; Sharp-shinned Hawk
Location: Blindman Valley; Blindman River
Map: 83A

5481. Stelfox, D. 1968

A note on Magpies and Rocky Mountain Bighorn Sheep.

Can. Field-Nat. 82(3):224.

Subject: observations; interspecific interactions; grooming; ticks
Species: Bighorn Sheep; Black-billed Magpie
Location: Banff area
Map: 82O

5482. Storer, R.W. 1969

The behavior of the Horned Grebe in spring.

Condor 71(2):180-205.

Subject: review; observations; behaviour; breeding plumage; displays; locomotion; foraging; feather-eating; comfort movements; aggression; preening; courtship; vocalizations; platform behaviour
Species: Horned Grebe; Red-necked Grebe; Eared Grebe; Western Grebe
Location: Alberta

5483. Sugden, L.G. 1971

Rate of loafing raft use by ducks.

Can. Field-Nat. 85(4):324-325.

Subject: loafing; behaviour; use of loafing rafts; habitat selection; parkland; grassland
Species: ducks
Location: Alberta

5484. Sumanik, K.M. 1986

Dispersal of male Ruffed Grouse in southwestern Alberta.

R.B. Miller Biol. Stn. Rept. No. 15:12-21.

Subject: drumming census; experimental removal; drumming site selection; daily activity pattern; effect of weather; recruitment
Species: Ruffed Grouse
Location: Sheep River area
Map: 82J

5485. Sumanik, K.M. 1988

The drumming sites and drumming activity of territorial Ruffed Grouse in southwestern Alberta.

M.Sc. Thesis, University of Alberta, Edmonton. 70 pp.

Subject: territoriality; drumming site selection; age related differences; population index; drumming count survey; experimental removal; techniques - census; age ratio; drumming activity pattern; age determination; primary measurements; live-trapping; banding
Species: Ruffed Grouse
Location: Sheep River
Map: 82J

5486. Tarlton, F. 1980

An unusual visitor, and an unexpected sighting.

Edmonton Nat. 8(1):23-24.

Subject: observations; behaviour
Species: Common Nighthawk
Location: Edmonton
Map: 83H

5487. Thompson, M. 1984

Evening Grosbeaks with young near Sherwood Park.

Edmonton Nat. 12(1):9.

Subject: observations; bird feeders; feeding young
Species: Evening Grosbeak
Location: Sherwood Park area
Map: 83H

5488. Twomey, A.C. 1934

Breeding habits of Bonaparte's Gull.

Auk 51(3):291-296.

Subject: life history; breeding behaviour; nest construction; nest defense
Species: Bonaparte's Gull
Location: northern Alberta

5489. Twomey, A.C. 1948

California Gulls and exotic eggs.

Condor 50(3):97-100.

Subject: interspecific interactions; feeding behaviour; parental care; food habits
Species: California Gull; Canada Goose; Ring-billed Gull; Richardson's Ground Squirrel
Location: Bittern Lake
Map: 83H

5490. Valadka, A. 1988

Eared Grebe, Horned Grebe and American Coot interactions.

Blue Jay 46(4):198-200.

Subject: observations; breeding behaviour; nest construction; interspecific interactions; mating platforms
Species: Red-necked Grebe; Horned Grebe; Eared Grebe; Pied-billed Grebe; American Coot
Location: Priddis
Map: 82J

5491. Van Scheik, W.J. and Lewin, V. 1986

Double-crested Cormorant, Phalacrocorax auritus, egg ejection.

Can. Field-Nat. 100(4):581-582.

Subject: behaviour; nest study; egg ejection; videotaping; intraspecific interactions; nesting colony
Species: Double-crested Cormorant
Location: Scope Reservoir; Vauxhall
Map: 82I

5492. Vermeer, K. 1967

Foreign eggs in nests of California Gulls.

Wilson Bull. 79(3):341.

Subject: nest study; egg predation; egg transfer; incubation behaviour; interspecific interactions
Species: California Gull; American Coot; grebes; Lesser Scaup
Location: Miquelon Lake
Map: 83H

5493. Vickery, E. 1978

Raven behaviour.

Calgary Field Nat. 9(8):220.

Subject: observations; population trend; bird feeders; techniques - attracting birds
Species: Common Raven; Red Squirrel
Location: Canmore
Map: 82O

5494. Vickery, E.M. 1977

The junco family.

Calgary Field Nat. 9(5):117-118.

Subject: observations; behaviour; begging; parental care; nest parasitism
Species: Dark-eyed Junco; Brown-headed Cowbird; American Robin
Location: Canmore
Map: 82O

5495. Vickery, E.M. 1977

Robin ramblings.

Calgary Field Nat. 9(2):32.

Subject: observations; behaviour; nest site selection; territoriality
Species: American Robin
Location: Canmore
Map: 82O

5496. Waterman, J., Desrochers, A. and Hannon, S. 1989

A case of polyandry in the Black-capped Chickadee.

Wilson Bull. 101:351-353.

Subject: nest study; individually marked; mating system; polyandry; courtship behaviour
Species: Black-capped Chickadee
Location: Meanook Biological Station
Map: 83I

5497 Watkins, P.S. 1982

Fearless cowbird.

Blue Jay 40:231-232.

Subject: tameness; interspecific interactions; observations
Species: Brown-headed Cowbird; birds; American Robin
Location: Sundre
Map: 82O

5498 Weseloh, C. 1975

Evening Grosbeaks and Common Redpolls feeding in Manitoba Maple trees.

Calgary Field Nat. 6(10):325-326

Subject: observations; foraging behaviour; relative abundance
Species: Evening Grosbeak; Common Redpoll
Location: Calgary
Map: 82O

5499 Weseloh, D.V. 1975

Comments on a 1972 Glaucous Gull sighting at Calgary.

Calgary Field Nat. 7(3):88-90

Subject: observations; movements; interspecific interactions; social behaviour
Species: Glaucous Gull; Ring-billed Gull; birds
Location: Calgary
Map: 82J, 82O

5500 Weseloh, D.V.(C.) and Weseloh, L.M. 1976

Male Wood Duck courting female Mallard.

Alta. Nat. 5(3):85-87.

Subject: observations; breeding behaviour; courtship; interspecific interactions; hybridization
Species: Wood Duck; Mallard
Location: Red Deer area
Map: 83A

5501. Wilson, M. 1988

An unusual raptor concentration in southern Alberta.

Calgary Bird Club Bull. No. 64:3-4.

Subject: observations; aggregation; post-breeding
Species: Northern Harrier; Cooper's Hawk; Golden Eagle; Red-tailed Hawk; Swainson's Hawk
Location: Pollockville area
Map: 72M

5502. Wilson, M. 1988

A note about the mobbing instinct.

Calgary Bird Club Bull. No. 74:8.

Subject: observations; mobbing; interspecific interactions; Christmas Bird Count
Species: Black-capped Chickadee; Northern Saw-whet Owl
Location: Spruce Cliff; Calgary
Map: 82O

5503. Wolters, Mrs. D.L. 1950

Robins are not dumb either.

Blue Jay 8(3):10.

Subject: unusual nest site; mobile nest; parental care
Species: American Robin
Location: Tolland
Map: 73E

5504. Wolters, Mrs. D.L. 1955

A happy memory now.

Blue Jay 13(1):8.

Subject: nest boxes; parental care; behaviour; effect of weather; occurrence
Species: Mountain Bluebird; Tree Swallow; birds
Location: Tolland
Map: 73E

Topic Category 11.
Disease and Parasites

5505. Anonymous. 1980

Status of waterfowl in Canada, 1980.

Trans. Fed.-Prov. Wildl. Conf. 44:253-255.

Subject: cholera; mortality
Species: geese
Location: Alberta

5506. Armstrong, G. 1955

Botulism outbreak at 12 Mile Creek, Alberta.

Unpubl. report, Fish and Wildlife Division, Alberta Dept. of Lands and Forests. 4 pp. + App. [AFW-55-052]

Subject: disease; botulism; mortality
Species: waterfowl; shorebirds; waterbirds
Location: Twelve Mile Creek
Map: 72L

5507. Bartlett, C.M. and Anderson, R.C. 1987

Pelecitus fulicaeatrae (Nematoda: Filarioidea) of coots (Gruiformes) and grebes (Podicipediformes): skin-inhabiting microfilariae and development in Mallophaga.

Can. J. Zool. 65:2803-2812.

Subject: external parasites; internal parasites; parasite transmission; feather lice; Mallophaga; microfilariae; host-parasite relationships
Species: American Coot; Red-necked Grebe
Location: Brooks
Map: 72L

5508. Bartlett, C.M., Bush, A.O. and Anderson, R.C. 1987

Unusual finding of encapsulated nematode larvae (Spiruroidea) in Bartramia longicauda and Numenius americanus (Charadriiformes) in western Canada.

J. Wildl. Dis. 23(4):591-595.

Subject: nematodes; parasites; Spiruroidea
Species: Long-billed Curlew
Location: Brooks
Map: 72L

5509. Bartlett, C.M., Anderson, R.C. and Wong, P.L. 1989

Development of Skrjabinocerca prima (Nematoda: Acuarioidea) in Hyalella azteca (Amphipoda) and Recurvirostra americana (Aves: Charadriiformes), with comments on its precocity.

Can. J. Zool. 67(12):2883-2892.

Subject: parasite collection; nematode; parasite-host relationships; parasite maturation
Species: American Avocet
Location: Gem
Map: 82I

5510. Bartlett, C.M. and Anderson, R.C. 1989

Mallophagan vectors and the avian filarioids: new subspecies of Pelecitus fulicaeatrae (Nematoda: Filarioidea) in sympatric North American hosts, with development, epizootiology, and pathogenesis of the parasite in Fulica americana (Aves).

Can. J. Zool. 67:2821-2833.

Subject: parasites; parasite-related pathogenesis; filarioid; parasite transmission; feather lice; host-parasite relationships
Species: Red-necked Grebe; American Coot
Location: Bistcho Lake; Alberta; Brooks
Map: 84M; 72L

5511. Bambridge, B.D. 1976

Blowfly infestation upon House Wrens.

Blue Jay 34(2):88.

Subject: blowfly infestation; nest boxes; observations; survival
Species: House Wren
Location: Whitemud Creek; Edmonton
Map: 83H

5512. Bennett, G.F. 1980

Avian Haemoproteidae. 14. The haemoproteids of the avian family Rallidae.

Can. J. Zool. 58:321-325.

Subject: blood parasites
Species: American Coot
Location: Wood Buffalo National Park

5513. Bennett, G.F., Turner, B. and Holton, G. 1981

Blood parasites of Trumpeter Swans, Olor buccinator (Richardson), from Alberta.

J. Wildl. Dis. 17(2):213-215.

Subject: blood analysis; blood parasites; infection rate; age/sex related differences
Species: Trumpeter Swan
Location: Grande Prairie area
Map: 83M

5514. Bennett, G.F., Nieman, D.J., Turner, B., Kuyt, E., Whiteway, M. and Greiner, E.C. 1982

Blood parasites of prairie anatids and their implication in waterfowl management in Alberta and Saskatchewan.

J. Wildl. Dis. 18(3):287-296.

Subject: blood analysis; blood parasites; management; infection rate; effect of water level; age related differences
Species: waterfowl
Location: Wood Buffalo National Park; Vermilion area; Grande Prairie area
Map: 84P; 74M; 84I; 74L; 83M; 73E

5515. Bennett, G.F., Turner, B. and Whiteway, M. 1984

Avian Haemoproteidae. 18. Haemoproteus greineri, a new species of haemoproteid from the waterfowl family Anatidae.

Can. J. Zool. 62(11):2290-2292.

Subject: blood parasites; Haemoproteus greineri; parasite transmission
Species: waterfowl
Location: Grande Prairie area; Alberta; Peace-Athabasca Delta
Map: 83M; 74L

5516. Brown, J.H. and Wilk, A.L. 1944

Mallophaga of Alberta: a list of species with hosts.

Can. Entomol. 76(6):127-129.

Subject: ectoparasites; Mallophaga; host records; feather lice
Species: birds
Location: Alberta

5517. Brown, J.H. 1944

The spotted fever and other Albertan ticks.

Can. J. Res. D. 22(2):36-51.

Subject: ectoparasites; ticks; disease; Rocky Mountain spotted fever; parasite distribution; tularemia; host-parasite relationships
Species: ungulates; rodents; birds/mammals
Location: southern Alberta

5518. Brown, J.H. 1944

The susceptibility of fur-bearing animals and game birds to Tularaemia.

Can. Field-Nat. 58(2):55-58.

Subject: disease; tularemia; infection rate
Species: birds/mammals
Location: Alberta

5519. Brown, J.H. and Kohls, G.M. 1950

The ticks of Alberta with special reference to distribution.

Can. J. Res. D 28(3):187-205.

Subject: ectoparasites; ticks; parasite distribution, host-parasite relationships
Species: Moose; birds/mammals
Location: Alberta

5520. Brown, P.W. 1987

Influence of an unidentified epornitic on waterfowl nesting at Jessie Lake, Alberta.

Can. Field-Nat. 101(3):454-456.

Subject: nest study; island-nesting, epidemic; production; clutch size; mortality; reproductive success; nest density; disease
Species: Lesser Scaup, Gadwall; ducks
Location: Jessie Lake
Map: 73L

5521. Bush, A.O. 1980

Faunal similarity and infracommunity structure in the helminths of Lesser Scaup.

Ph.D. Thesis, University of Alberta, Edmonton. 254 pp.

Subject: parasites; parasite community ecology; helminths; host-parasite relationships; food habits, niche overlap; boat survey; species composition; relative abundance
Species: Lesser Scaup, waterfowl; waterbirds
Location: Alberta

5522. Bush, A.O. and Holmes, J.C. 1986

Intestinal helminths of Lesser Scaup ducks: an interactive community.

Can. J. Zool. 64(1):142-152.

Subject: parasites; intestinal distribution; helminth communities; host-parasite relationships
Species: Lesser Scaup
Location: Alberta

5523. Bush, A.O. and Holmes, J.C. 1986

Intestinal helminths of Lesser Scaup ducks: patterns of association.

Can. J. Zool. 64(1):132-141.

Subject: parasites; specimen collection; helminth communities; host-parasite relationships; host-specificity
Species: Lesser Scaup
Location: Alberta

5524. Butterworth, E.W. 1982

A study of the structure and organization of intestinal helminth communities in ten species of waterfowl (Anatinae).

Ph.D. Thesis, University of Alberta, Edmonton. 284 pp.

Subject: carcass collection, necropsy; parasites; helminths; parasite community; host-parasite relationships; host-specificity, food habits, parasite dispersion, parasite habitat selection; niche overlap
Species: ducks
Location: Alberta

5525. Colbo, M.H. 1965

Taxonomy and ecology of the helminths of the American Coot in Alberta.

M.Sc. Thesis, University of Alberta, Edmonton. 155 pp.

Subject: parasites; helminths, parasite taxonomy; host-specificity; host-parasite relationships; infection rate; parasite fauna; food habits; pathology
Species: American Coot
Location: Edmonton area
Map: 83H

5526. Connell, R. 1957

Report on diseases observed in Beavers from March 7, 1956, to January 10, 1957, with stray notes on diseases in other wildlife species.

Unpubl. report, Lethbridge Veterinary Research Station. 7 pp.

Subject: mortality; disease; parasites; die-off; brucellosis
Species: Beaver; Muskrat; ungulates; Bison; birds/mammals
Location: Alberta; Elk Island National Park
Map: 83H

5527. Dickson, R. 1988

Avian cholera outbreak in Calgary - winter 1987-88.

Alta. Bird Record 6(2):40-41.

Subject: avian cholera; disease outbreak; mortality; overwintering; supplemental feeding
Species: geese; ducks; mergansers
Location: Calgary; Namaka Lake
Map: 82O; 82I

5528. Dickson, R. 1988

Botulism.

Alta. Bird Record 6(4):120-121.

Subject: disease outbreak; botulism; mortality; techniques - disease prevention
Species: waterfowl; Green-winged Teal; Mallard
Location: San Francisco Lake; Whitford Lake
Map: 82I; 83H

5529. Drouin, T.E. 1978

Aspects of the biology of avian Sarcocystis.

M.Sc. Thesis, University of Alberta, Edmonton. 88 pp.

Subject: carcass collection; necropsy; parasites; Sarcocystis; histology; infection rate; host-parasite relationships; parasite life cycle
Species: ducks; Black-billed Magpie; birds; domestic cat
Location: Edmonton area
Map: 83H

5530. Drouin, T.E. and Mahrt, J.L. 1979

The prevalence of Sarcocystis Lankester, 1882, in some bird species in western Canada, with notes on its life cycle.

Can. J. Zool. 57(10):1815-1821.

Subject: parasites; Sarcocystis; host-parasite relationships; infection rate; necropsy; histology; parasite life cycle; parasite transmission
Species: waterfowl; passerines; upland game birds; shorebirds; larids
Location: Alberta; Edmonton area
Map: 83H

5531. Drouin, T.E. and Mahrt, J.L. 1980

The morphology of cysts of Sarcocystis infecting birds in western Canada.

Can. J. Zool. 58(8):1477-1482.

Subject: parasites; Sarcocystis; microscopic analysis; infection rate
Species: ducks; birds
Location: Alberta; Edmonton area
Map: 83H

5532. Dukes, T.W. and Fox, G.A. 1983

Blindness associated with retinal dysplasia in a Prairie Falcon, Falco mexicanus.

J. Wildl. Dis. 19(1):66-69.

Subject: retinal dysplasia; blindness; eyes; histology
Species: Prairie Falcon
Location: southern Alberta; Wainwright
Map: 73D

5533. Gajadhar, A.A., Cawthorn, R.J. and Rainnie, D.J. 1982

Experimental studies on the life cycle of a renal coccidium of Lesser Snow Geese (Anser c. caerulescens).

Can. J. Zool. 60:2085-2092.

Subject: parasites; captive wildlife; renal coccidiosis
Species: Snow Goose
Location: Brooks Wildlife Centre
Map: 72L

5534. Gallimore, J.R. 1964

Taxonomy and ecology of helminths of grebes in Alberta.

M.Sc. Thesis, University of Alberta, Edmonton. 187 pp. + illus.

Subject: carcass collection; necropsy; parasites; helminths; parasite taxonomy; host-parasite relationships; habitat selection; food habits; parasite fauna; infection rate; host-specificity; age related differences
Species: Eared Grebe; Horned Grebe; Red-necked Grebe; Western Grebe; Pied-billed Grebe
Location: Alberta

5535. Graham, L. 1964

A survey of the helminth parasites of Lesser Scaup and Ruddy Ducks.

Alberta Biol. Stn. Rept. No. 15:44-47.

Subject: parasites; necropsy; host-parasite relationships; infection rate
Species: Lesser Scaup; Ruddy Duck
Location: Cooking Lake; Hastings Lake; Big Island Lake
Map: 83H

5536. Graham, L.C. 1966

The ecology of helminths in breeding populations of Lesser Scaup (Aythya affinis Eyton) and Ruddy Ducks (Oxyura jamaicensis Gmelin).

M.Sc. Thesis, University of Alberta, Edmonton. 80 pp.

Subject: carcass collection; necropsy; parasites; helminths; parasite fauna; host-parasite relationships; host-specificity; infection rate; food habits
Species: Lesser Scaup; Ruddy Duck
Location: Iosegun Lake; Cooking Lake; Hastings Lake; Edmonton area
Map: 83H; 83K

5537. Gregson, J.D. 1936

A preliminary study of tick and host in relation to western Canadian tick-borne diseases.

M.Sc. Thesis, Univ. of Alberta, Edmonton. 104 pp.

Subject: ectoparasites; ticks; Ixodidae; host-parasite relationships; disease; tick life history
Species: birds/mammals
Location: Alberta

5538. Greiner, E.C., Bennett, G.F., White, E.M. and Coombs, R.F. 1975

Distribution of the avian hematozoa of North America.

Can. J. Zool. 53(12):1762-1787.

Subject: blood parasites; hematozoa; infection rate; parasite distribution; parasite communities; host-parasite relationships
Species: birds
Location: Alberta

5539. Hair, J.D. and Holmes, J.C. 1970

Helminths of Bonaparte's Gulls, Larus philadelphia, from Cooking Lake, Alberta.

Can. J. Zool. 48(5):1129-1131.

Subject: parasites; necropsy; helminths; infection rate
Species: Bonaparte's Gull
Location: Cooking Lake
Map: 83H

5540. Hair, J.D. 1975

The structure of the intestinal helminth communities of Lesser Scaup (Aythya affinis).

Ph.D. Thesis, University of Alberta, Edmonton. 92 pp.

Subject: carcass collection; necropsy; parasites; helminths; parasite community; host-parasite relationships; parasite dispersion
Species: Lesser Scaup
Location: Cooking Lake; Hastings Lake
Map: 83H

5541. Hair, J.D. and Holmes, J.C. 1975

The usefulness of measures of diversity, niche width and niche overlap in the analysis of helminth communities in waterfowl.

Acta Parasitol. 23:253-269.

Subject: parasites; helminth communities; parasite species diversity; niche width; niche overlap; hymenolepidids
Species: Lesser Scaup
Location: Cooking Lake; Hastings Lake
Map: 83H

5542. Hanson, J.A. and Willis, N.G. 1976

An outbreak of duck virus enteritis (duck plague) in Alberta.

J. Wildl. Dis. 12(2):258-262.

Subject: captive wildlife; mortality; duck plague; duck virus enteritis; band recoveries; disease transmission
Species: Muscovy Duck; Mallard
Location: Edmonton area
Map: 83H

5543. Hanson, R.P., Keith, L.B., Hoff, G.L., 1970
Yuill, T.M. and Iverson, J.O.

Parasites and diseases of Snowshoe Hare populations.

Unpubl. report, Dept. Veterinary Science, Univ. of Wisconsin, Madison. 8 pp. and App. [AFW-70-031]

Subject: population dynamics; population cycles; parasites; helminths; blood analysis; virus; age ratio; gastric ulcer; survival
Species: Snowshoe Hare; birds/mammals
Location: Rochester
Map: 83I

5544. Hoff, G.L., Yuill, T.M., Iversen, J.O. 1970
and Hanson, R.P.

Selected microbial agents in Snowshoe Hares and other vertebrates of Alberta.

J. Wildl. Dis. 6(4):472-476.

Subject: blood analysis; tissue analysis; disease; bacteria; viruses; California encephalitis; Silverwater virus; western equine encephalomyelitis; population cycles
Species: birds/mammals; Snowshoe Hare
Location: Rochester area
Map: 83I

5545. Holmes, J.C. 1960

Parasites collected from vertebrates of the Gorge Creek area.

Alberta Biol. Stn. Rept. No. 11:22-23.

Subject: parasites; infection rate
Species: birds/mammals
Location: Gorge Creek area
Map: 82J

5546. Holmes, J.C., Danny, M. and Gallimore, 1961
J.R.

Parasite investigations in the Gorge Creek area.

Alberta Biol. Stn. Rept. No. 12:28-34.

Subject: parasites; infection rate; necropsy
Species: birds/mammals
Location: Gorge Creek area
Map: 82J

5547. Holmes, J.C., Aleksiuk, M. and Danny, 1962
M.

Parasite investigations in the Gorge Creek area.

Alberta Biol. Stn. Rept. No. 13:10-19.

Subject: parasites; infection rate
Species: birds/mammals
Location: Gorge Creek area
Map: 82J

5548. Holmes, J.C. and Graham, L. 1963

Parasite investigations in the Gorge Creek area.

Alberta Biol. Stn. Rept. No. 14:8-13.

Subject: parasites; necropsy; infection rate
Species: birds/mammals
Location: Gorge Creek area
Map: 82J

5549. Holmes, J.C. and Boag, D.A. 1965

Parasites of the mountain grouse of Alberta, Canada.

Wiadomosci Parazytologiczne 11:255-256.

Subject: parasites
Species: Blue Grouse; Ruffed Grouse; Spruce Grouse
Location: Gorge Creek area
Map: 82J

5550. Holmes, J.C. 1970

Helminth communities in waterfowl and their relationships with the food habits of the hosts.

J. Parasitol. 56(4) (Suppl. Pt. 1) No. 280, p. 163. [Proc. of Second International Congress of Parasitology.]

Subject: abstract; parasites; helminth communities; species diversity; food habits; host-parasite relationships
Species: American Coot; Lesser Scaup; Ruddy Duck; dabblers
Location: Alberta

5551. Huebner, E. 1964

Parasite investigations in the Gorge Creek area.

Alberta Biol. Stn. Rept. No. 15:21-26.

Subject: parasites; infection rate
Species: birds/mammals
Location: Gorge Creek area
Map: 82J

5552. Huebner, E. 1965

Parasite investigations at Gorge Creek, Alberta.

R.B. Miller Biol. Stn. Rept. No. 16:32-37.

Subject: parasites; necropsy; host-parasite relationships
Species: Ruffed Grouse; Blue Grouse; Spruce Grouse; White-tailed Ptarmigan; birds/mammals
Location: Gorge Creek; Plateau Mountain area; Crowsnest Pass area
Map: 82G; 82J

5553. Johns, B. 1977

Shorebirds suffering from botulism at Beaverhill Lake.

Edmonton Nat. 5(6):155-157.

Subject: observations; botulism; mortality; care and handling
Species: shorebirds; waterfowl; birds; Muskrat
Location: Beaverhill Lake
Map: 83H

5554. Kalmbach, E.R. and Gunderson, M.F. 1934

Western duck sickness a form of botulism.

U.S. Dept. Agr. Tech. Bull. No. 411.

Subject: disease; botulism
Species: ducks
Location: Alberta

5555. Kalmbach, E.R. 1968

Type C botulism among wild birds - a historical sketch.

U.S. Fish & Wildl. Serv. Spec. Rept., Wildl. No. 110.

Subject: disease; botulism; history
Species: waterfowl
Location: Lake Newell
Map: 72L

5556. Kennedy, C.R., Bush, A.O. and Aho, 1986
J.M.

Patterns in helminth communities: why are birds and fish different?.

Parasitology 93(3):205-215.

Subject: parasites; helminth communities; host-parasite relationships
Species: Lesser Scaup; Bonaparte's Gull; Willet; Long-billed Curlew; Marbled Godwit
Location: Alberta

5557. Kennedy, M.J. and Frelier, P.F. 1984

Renicola lari Timon-David, 1933 from the Osprey, Pandion haliaetus (L.), from Alberta, Canada.

J. Wildl. Dis. 20(4):350-351.

Subject: parasites; Renicola lari; trematodes; avian cholera; disease
Species: Osprey
Location: Chain Lakes
Map: 82J

5558. Libard, E.M. 1965

A survey of Eimeria in Galliformes in Alberta.

R.B. Miller Biol. Stn. Rept. No. 16:59-60.

Subject: parasites; Eimeria; coccidiosis; necropsy
Species: Ruffed Grouse; domestic chicken
Location: Sheep River area
Map: 82J

5559. Mawson, P.M. 1956

Spirurid nematodes from Canadian birds.

Can. J. Zool. 34(3):206.

Subject: parasites; spirurid nematodes; Echinuria uncinata
Species: Mallard
Location: Alberta

5560. Mawson, P.M. 1957

Filariid nematodes from Canadian birds.

Can. J. Zool. 35(2):213-219.

Subject: parasites; nematodes; filarial worms; Diplotriaena sialiae
Species: Mountain Bluebird
Location: Whitemud Creek
Map: 83H

5561. McDonald, M.E. 1969

Catalogue of helminths of waterfowl (Anatidae).

U.S. Dept. Interior, Bur. Sport Fish & Wildl. Spec. Sci. Rept. Wildl. No. 126

Subject: host species; helminths
Species: waterfowl
Location: Alberta

5562. McKinney, F. and Derrickson, S. 1979

Aerial scratching, leeches and nasal saddles in Green-winged Teal.

Wildfowl 30:151-153.

Subject: behaviour; aerial scratching; parasites; leeches; effect of nasal saddles; individually marked; radio-telemetry; time budget
Species: Green-winged Teal; American Wigeon; ducks
Location: Pine Lake
Map: 83A

5563. Mitchell, G.J. and Bigland, C.H. 1959

The identification of Physaloptera sp. from the Richardson's Grouse (Dendragapus obscurus richardsonii (Douglas)).

Unpubl. report, Alberta Fish and Wildlife Division. 4 pp. [AFW-59-001]

Subject: parasites; Physaloptera; nematodes
Species: Blue Grouse
Location: southwestern Alberta; Highwood district
Map: 82J

5564. Mitchell, G.J. and Bigland, C.H. 1960

Larval Physaloptera sp. in the Richardson's Grouse.

J. Wildl. Manage. 24(2):223.

Subject: parasites; nematodes; Physaloptera
Species: Blue Grouse
Location: Highwood area
Map: 82J

5565. Moore, J.E. 1964

Notes on leeches (Hirudinea) of Alberta.

Nat. Mus. Can., Natural History Papers No. 27:1-15.

Subject: leeches; parasites; distribution
Species: grebes; Mallard
Location: Alberta

5566. Moore, J.E. 1965

Further notes on Alberta leeches (Hirudinea).

Nat. Mus. Can., Natural History Papers No. 32. 11 pp.

Subject: leeches; parasites; distribution; mortality
Species: grebes; ducks; swans; American Coot; Trumpeter Swan
Location: Alberta

5567. Munro, J.A. 1927

The waterfowl sickness at Lake Newell, Alberta, 1925-1926.

Can. Field-Nat. 41(4):77-84

Subject: disease; mortality; necropsy; symptoms
Species: waterfowl; waterbirds
Location: Lake Newell
Map: 72L

5568. Newman, M.W. 1965

Ruffed Grouse blood parasites.

R.B. Miller Biol. Stn. Rept. No. 17:57-59.

Subject: specimen collection; blood parasites; infection rate
Species: Ruffed Grouse
Location: central Alberta; Sheep River area
Map: 82J

5569. Newman, M.W. 1966

Protozoan blood parasites of Ruffed and Franklin's Grouse in Alberta.

M.Sc. Thesis, University of Alberta, Edmonton. 75 pp. + App.

Subject: parasites; protozoans; blood parasites; blood smears; host-parasite relationships; parasite life history; host-vector relationships; infection rate
Species: Ruffed Grouse; Spruce Grouse
Location: central Alberta; Gorge Creek
Map: 82J

5570. Newman, M.W. 1970

Large schizonts of Leucocytozoon from the kidney of the Ruffed Grouse (Bonasa umbellus).

Can. J. Zool. 48(4):879-880.

Subject: parasites; schizonts; Leucocytozoon spp.
Species: Ruffed Grouse
Location: central Alberta

5571. Novak, M. 1967

Avian botulism on Smoky Lake, Alberta, with a literature survey.

Unpubl. report, Fish and Wildlife Division, Alberta Dept. of Lands and Forests. 25 pp. [AFW-67-030]

Subject: observations; botulism; disease; mortality; literature review
Species: ducks; shorebirds; Northern Harrier
Location: Smoky Lake
Map: 83I

5572. Olsen, O.W. and Braun, C.E. 1971

Diplotriaena lagopusi and D. andersoni spp. n. (Diplotriaenidae: Filarioidea) from White-tailed Ptarmigan (Lagopus leucurus) in North America.

Proc. Helminthol. Soc. Wash. 38(1):86-88.

Subject: parasites; new parasite species; Diplotriaena andersoni; nematodes
Species: White-tailed Ptarmigan
Location: Plateau Mountain
Map: 82J

5573. Pollack, D. 1948

Preliminary survey of blood parasites in upland game birds (and some other species) in the province of Alberta during the winter of 1947-1948.

M.Sc. Thesis, University of Alberta, Edmonton. 53 pp.

Subject: parasites; protozoans, blood parasites; blood smears; parasite life history, infection rate; host-parasite relationships; host-vector relationships, population dynamics, population cycles
Species: upland game birds, waterfowl; raptors; passerines; mammals
Location: Alberta

5574. Presidente, P.J.A. 1988

Smoky Lake botulism report.

Unpubl. report, Alberta Fish and Wildlife Division. 2 pp. + tables. [AFW-88-001]

Subject: disease, botulism
Species: waterfowl; waterbirds; shorebirds; raptors
Location: Smoky Lake
Map: 83I

5575. Ramalingam, S. and Samuel, W.M. 1978

Helminths in the Great Horned Owl, Bubo virginianus and Snowy Owl, Nyctea scandiaca, of Alberta.

Can. J. Zool. 56(11):2454-2456.

Subject: parasites; helminths; parasite communities; host-parasite relationships, food habits
Species: Great Horned Owl; Snowy Owl
Location: Alberta

5576. Salt, W.R. 1958

Sarcocystis rileyi in Sage Grouse.

J. Parasitol. 44(5):511.

Subject: parasites; Sarcocystis; protozoans, infection rate
Species: Sage Grouse; Mallard
Location: Wildhorse; Edmonton
Map: 72E; 83H

5577. Samuel, W.M., Williams, E.S. and Rippin, A.B. 1982

Infestations of Piagetiella peralis (Mallophaga: Menoponidae) on juvenile White Pelicans.

Can. J. Zool. 60:951-953.

Subject: external parasites; feather lice; Mallophaga; infestation
Species: American White Pelican
Location: Wadlin Lake
Map: 84G

5578. Sciple, G.W. 1953

Avian botulism: information on earlier research.

U.S. Fish and Wildl. Serv., Spec. Sci. Rept., Wildl. No. 23. 12 pp.

Subject: review, disease, avian botulism, history; mortality
Species: waterfowl
Location: Alberta, Welstead Lake; Stobart Lake
Map: 82I; 74L

5579. Shaw, R.M. and Simpson, C.S. 1936

Clostridium botulinum type C in relation to duck sickness in the province of Alberta.

J. Bacteriol. 32(1):79-88.

Subject: disease; mortality; duck sickness; botulism; bacterial culture; Clostridium botulinum; toxicity experiments, filarial worms, parasites
Species: waterfowl; Rock Dove
Location: Stobart Lake; Namaka Lake
Map: 82P; 82I

5580. Stock, T.M. and Holmes, J.C. 1981

Pararetinometra lateralacantha gen. et sp. nov. (Cestoda: Hymenolepididae) in grebes (Podicipedidae) from Alberta.

Can. J. Zool. 59(12):2318-2321.

Subject: parasites; cestode; Pararetinometra lateralacantha
Species: Red-necked Grebe; Eared Grebe
Location: Cow Lake; Bellshill Lake
Map: 73D; 83B

5581. Stock, T.M. 1985

Patterns of community ecology and coevolution of intestinal helminths in grebes.

Ph.D. Thesis, University of Alberta, Edmonton. 213 pp.

Subject: carcass collection; parasites; helminths, parasite community; host-parasite relationships; host-specificity; niche overlap
Species: Western Grebe; Red-necked Grebe; Horned Grebe; Eared Grebe
Location: Alberta

5582. Stock, T.M. and Holmes, J.C. 1987

Host specificity and exchange of intestinal helminths among four species of grebes (Podicipedidae).

Can. J. Zool. 65(3):669-676.

Subject: parasites; helminths; parasite communities; host-parasite relationships; parasite transmission; food habits
Species: Western Grebe; Red-necked Grebe; Eared Grebe; Horned Grebe; ducks; shorebirds
Location: Alberta

5583. Strilchuk, K.W. 1976

Distribution of biting lice (Mallophaga) on two wild Mallards (Anas platyrhynchos).

Can. Field-Nat. 90(1):77-78.

Subject: ectoparasites, biting lice, parasite distribution
Species: Mallard
Location: Camrose
Map: 83H

5584. Swales, W.E. 1933

A review of Canadian helminthology. II. Additions to Part I, as determined from a study of parasitic helminths collected in Canada.

Can. J. Res. 8:478-482.

Subject: parasites, helminths; occurrence
Species: Blue-winged Teal; Northern Pintail
Location: Alberta

5585. Trauger, D.L. and Bartonek, J.C. 1977

Leech parasitism of waterfowl in North America.

Wildfowl 28:143-152.

Subject: review; parasites; leeches; infestation rate; sites of attachment
Species: waterfowl
Location: Alberta

5586. Vermeer, K. 1969

Comparison of the helminth fauna of California Gulls, Larus californicus and Ring-billed Gulls, Larus delawarensis, at Beaverhill and Miquelon lakes, Alberta.

Can. J. Zool. 47(3):267-270.

Subject: parasites; helminths; host-parasite relationships; infection rate
Species: California Gull; Ring-billed Gull
Location: Beaverhill Lake; Miquelon Lake
Map: 83H

5587. Vermeer, K. 1969

Endoparasitic variation between California Gulls and Ring-billed Gulls Larus californicus and L. delawarensis.

Ibis 111(3):393-395.

Subject: parasites; helminths; nest study; experimental manipulation; cross-fostering; infection rate; interspecific interactions; host-parasite relationships; food habits
Species: California Gull; Ring-billed Gull
Location: Miquelon Lake; Joseph Lake; Lac La Biche
Map: 83H; 83I

5588. Wallis, P.M. and Buchanan-Mappin, J.M. 1984

Host reservoirs of giardiasis.

Report prep. for Alberta Environmental Research Trust, prep. by Kananaskis Centre for Environmental Research, Univ. of Calgary, Calgary. 35 pp.

Subject: [not reviewed]; parasites; disease; giardiasis; host reservoirs
Species: birds/mammals
Location: Alberta

5589. Wallis, P.M., Buchanan-Mappin, J.M., Faubert, G.M. and Belosevic, M. 1984

Reservoirs of Giardia spp. in southwestern Alberta.

J. Wildlife Dis. 20(4):279-283.

Subject: parasites; faecal analysis; necropsy; host-parasite relationships; infection rate; Giardia spp.; giardiasis
Species: rodents; mammals; humans; Canada Goose
Location: Banff National Park; Kananaskis Valley
Map: 82O; 82J; 82N

5590. Wallis, P.M., Lehmann, D.L. and Buchanan-Mappin, J.M. 1985

Host reservoirs of giardiasis.

Report prep. for Alberta Environmental Research Trust, prep. by Kananaskis Centre for Environmental Research, Univ. of Calgary, Calgary. 49 pp.

Subject: [not reviewed]; parasites; disease; giardiasis; host reservoirs
Species: birds/mammals
Location: Alberta

5591. Wallis, P.M., Lehmann, D.L. and Buchanan-Mappin, J.M. 1985

Human infectivity of Giardia spp. in animal hosts and drinking water.

Report prep. for Research Management Division, Alberta Environment, prep. by Kananaskis Centre for Environmental Research, Univ. of Calgary, Calgary. 49 pp.

Subject: [not reviewed]; parasites; disease; giardiasis; disease transmission; human infection
Species: birds/mammals
Location: Alberta

5592. Weaver, H.R. 1980

A proposed contingency plan for migratory bird disease outbreaks in Alberta.

Unpubl. report, Fish and Wildlife Division, Alberta Energy and Natural Resources. 11 pp. [AFW-80-160]

Subject: disease outbreaks; disease control; management plan
Species: waterfowl; migratory birds
Location: Alberta

5593. Webster, G.A. 1959

Orchipedum tracheicola reported from a Whistling Swan, Cygnus columbianus.

Can. J. Zool. 73(2):213.

Subject: parasites; Orchipedum tracheicola; trematodes; mortality
Species: Tundra Swan
Location: Cooking Lake
Map: 83H

5594. Webster, R.G., Hinshaw, V.S., Bean, W.J., Jr., Turner, B. and Shortridge, K.F. 1976

Influenza viruses from avian and porcine sources and their possible role in the origin of human pandemic strains.

Report in Can. Wildl. Serv. files, Edmonton. 10 pp. + tables. [CWS-112-76]

Subject: influenza virus; disease; viral ecology
Species: Mallard; Northern Pintail; Blue-winged Teal; Canvasback
Location: Beaverhill Lake; Vermilion
Map: 83H; 73E

5595. White, E.M. and Bennett, G.F. 1979

Avian Haemoproteidae. 12. The haemoproteids of the grouse family Tetraonidae.

Can. J. Zool. 57(7):1465-1472.

Subject: blood parasites; haemoproteids; Haemoproteus mansoni
Species: Ruffed Grouse
Location: Swan Hills
Map: 83J

5596. Wilkinson, P.R. 1969

Birds as predators of ticks in Canada.

Can. Field-Nat. 83(4):400.

Subject: predation; observations; ticks
Species: Black-billed Magpie; European Starling; birds
Location: Alberta

5597. Wilkinson, P.R., Fyfe, R. and Martin, J.E.H. 1980

Further records of Ornithodoros ticks on Prairie Falcons and in bat-inhabited buildings in Canada.

Can. Field-Nat. 94(2):191-193.

Subject: review; observations; parasites; ticks; Ornithodoros spp.
Species: Prairie Falcon; bats
Location: Brooks area; Lethbridge
Map: 72L; 82H

5598. Williams, N.A., Calverley, B.K. and Mahrt, J.L. 1977

Blood parasites of Mallard and Pintail ducks from central Alberta and the Mackenzie delta, Northwest Territories.

J. Wildl. Dis. 13(3):226-229.

Subject: blood analysis; blood parasites; infection rate
Species: Mallard; Northern Pintail
Location: central Alberta

5599. Wobeser, G. 1987

Experimental duck plague in Blue-winged Teal and Canada Geese.

J. Wildl. Dis. 23(3):368-375.

Subject: captive wildlife; duck plague; pathology; experimental inoculation
Species: Canada Goose
Location: Brooks Wildlife Research Centre
Map: 72L

5600. Wong, P.L. and Lankester, M.W. 1984

Revision of the genus Schistorophus Railliet, 1916 (Nematoda: Acuarioidea).

Can. J. Zool. 62:2527-2540.

Subject: parasites; nematodes; specimen collection; necropsy
Species: Willet
Location: Brooks; Cowoki Lake; Foremost
Map: 72L; 72E

5601. Wong, P.L. and Lankester, M.W. 1984

Revision of the genus Viktorocara Guschanskaya, 1950 (Nematoda: Acuarioidea).

Can. J. Zool. 62:2541-2548.

Subject: parasites; nematodes; specimen collection; necropsy
Species: Willet
Location: Brooks
Map: 72L

5602. Wong, P.L., Bush, A.O. and Anderson, R.C. 1987

Redescription of Skrjabinocerca prima Shikhobalova, 1930 (Nematoda: Acuarioidea) from the American Avocet (Recurvirostra americana Gmelin).

Can. J. Zool. 65(6):1569-1573.

Subject: parasites; nematodes; Skrjabinocerca prima; infection rate, host-specificity
Species: American Avocet
Location: Brooks area
Map: 72L

5603. Wong, P.L. and Anderson, R.C. 1988

Skrjabinoclava bartlettae n. sp. (Nematoda: Acuarioidea) from the Black-bellied Plover (Pluvialis squatarola (L.))(Charadriiformes: Charadriidae).

Can. J. Zool. 66:2262-2264.

Subject: parasites; nematodes; new parasite species
Species: Black-bellied Plover
Location: Gem, Cowoki Lake
Map: 82I, 72L

5604. Wong, P.L. and Andersen, R.C. 1988

Transmission of Skrjabinoclava morrisoni Wong and Anderson, 1988 (Nematoda: Acuarioidea) to Semipalmated Sandpipers (Calidris pusilla (L.))(Charadriiformes: Scolopacidae).

Can. J. Zool. 66:2265-2269

Subject: parasites; nematodes; host-parasite relationships; parasite transmission; infection rate
Species: Semipalmated Sandpiper
Location: Gem
Map: 82I

5605. Wong, P.L., Andersen, R.C. and Bartlett, C.M. 1989

Development of Skrjabinoclava inornatae (Nematoda: Acuarioidea) in fiddler crabs (Uca spp.) (Crustacea) and Western Willets (Catoptrophorus semipalmatus inornatus) (Aves: Scolopacidae).

Can. J. Zool. 67:2893-2901.

Subject: parasites; nematodes, parasite development; host-parasite relationships
Species: Willet; Marbled Godwit; American Avocet; Black Tern
Location: Tilley 'B' Reservoir; Gem
Map: 72L; 82I

Topic Category 12.
Management and Conservation-General Works

5806. Adams, S. 1985

Wildlife management in Alberta.

Environ. Views 8(March/April):4-8.

Subject: management; wildlife legislation
Species: birds/mammals
Location: Alberta

5807. Alberta Fish and Wildlife Division. n.d.

Pheasant raising guide.

Alberta Recreation, Parks & Wildl., Fish & Wildl. Branch Inform. Bull. No. 2.

Subject: [not reviewed]; captive wildlife; care and handling
Species: Ring-necked Pheasant
Location: Alberta

5808. Alberta Fish and Wildlife Division. 1983

Pheasant release sites 1965-1982 (attributed title).

Unpubl. report, Alberta Fish and Wildlife Division. (various paging) [AFW-82-006]

Subject: wildlife release; banding; data summary; human attitudes
Species: Ring-necked Pheasant
Location: Alberta

5809. Alberta Fish and Wildlife Division. 1972

Wildlife management in Alberta.

Alta. Cons. 1(3):15-18.

Subject: wildlife management principles; harvest strategy
Species: birds/mammals
Location: Alberta

5810. Alberta Fish and Wildlife Division. 1974

A pheasant proposal for Alberta.

Unpubl. report, Fish and Wildlife Division, Alberta Dept. Lands and Forests. 13 pp. [AFW-74-137]

Subject: management; history; limiting factors; effect of weather; harvest strategy; captive wildlife; wildlife release
Species: Ring-necked Pheasant
Location: Alberta

5811. Alberta Fish and Wildlife Division. 1974

Wildlife management systems on private lands in Alberta.

Technical Report No. 2A, Alberta Land Use Forum. 14 pp.

Subject: management; wildlife legislation; habitat change, land-use planning
Species: birds/mammals
Location: Alberta

5812. Alberta Fish and Wildlife Division. 1975

Goose management in Alberta.

Alberta Recreation, Parks & Wildl., Fish & Wildl. Div., Wildl. Branch, Wildl. Manage. Ser. 2.

Subject: management; status; distribution; hunter harvest, population trend, hunting seasons; migration chronology, age ratio
Species: Ross' Goose; Canada Goose; Snow Goose, Greater White-fronted Goose
Location: Alberta

5813. Alberta Fish and Wildlife Division. 1975(circa)

Protection for Alberta's Endangered Wildlife.

Wildlife Management Series No.6, Fish and Wildlife Division, Alberta Lands and Forests. 7 pp.

Subject: conservation; extinct species; rare species; endangered species; vulnerable species; wildlife legislation
Species: birds/mammals
Location: Alberta

5814. Alberta Fish and Wildlife Division. 1980

Alberta conservation and hunter education.

Fish and Wildlife Division, Alberta Energy and Natural Resources. (various paging).

Subject: identification; life history; distribution; techniques - hunting; environmental education; conservation; management .
Species: ungulates; carnivores; upland game birds; waterfowl
Location: Alberta

5815. Alberta Fish and Wildlife Division. 1982

1982 pheasant raise and release program.

Unpubl. report, Alberta Fish and Wildlife Division, Brooks Wildlife Centre. 31 pp. [AFW-82-072]

Subject: techniques manual - pheasants; raise and release program; habitat enhancement; care and handling; wildlife release
Species: Ring-necked Pheasant
Location: Alberta

5816. Alberta Fish and Wildlife Division. 1985

A policy for the management of threatened wildlife in Alberta.

Unpubl. report, September 1985. Draft. 34 pp.

Subject: management; conservation; threatened species; endangered species; vulnerable species; status; species accounts; extirpated species; reintroduction
Species: birds/mammals
Location: Alberta

5817. Alberta Parks Division. 1973

Assessment of potential for an Edmonton Provincial Park.

Unpubl. report, prep. for Hon. Dr. A.A. Warrack, Minister of Lands and Forests, prep. by Parks Division, Alberta Dept. of Lands and Forests. unnumbered.

Subject: land-use planning, natural areas; urban wildlife; non-consumptive wildlife use
Species: birds/mammals
Location: Edmonton
Map: 83H

5818. Alberta Waterfowl Technical Committee. 1972

Goose management proposal, a discussion paper, 1970-1972.

Unpubl. report, Alberta Waterfowl Technical Committee. 12 pp. + App. [CWS-14-72]

Subject: status; distribution; population; staging areas; hunter harvest; hunting seasons; migration chronology; age ratio; management
Species: Ross' Goose; Canada Goose; Snow Goose; Greater White-fronted Goose
Location: Alberta

5619. Alberta Wilderness Association. 1978

Alberta's pelicans and cormorants given selective protection.

Nature Canada 7(3):27-28.

Subject: management; wildlife legislation; nesting colonies; protection; conservation
Species: American White Pelican; Double-crested Cormorant
Location: Alberta

5620. Alberta Wilderness Association. 1985

Wilderness in Alberta. The need is now.

Alberta Wilderness Association. 39 pp. + App

Subject: habitat management; habitat description; distribution
Species: birds
Location: Alberta

5621. Alison, R.M. 1977

Are North American waterfowl populations in trouble?

Pp. 112-114. In: T. Mosquin and C. Suchal (eds.). Canada's threatened species and habitats. Can. Nature Fed. Spec. Publ. No. 6, Ottawa.

Subject: management, population trends, causes of declines
Species: waterfowl
Location: Alberta

5622. Andersen, G., Barbeau, R., Kaczanowski, K. and Porter, S. 1981

1980 pheasant rearing report.

Pheasant Rearing Report #2, Brooks Wildlife Centre, Fish and Wildlife Division, Alberta Energy and Natural Resources. 38 pp. + App. [AFW-81-055]

Subject: captive wildlife; captive propagation; care and handling; mortality; reproductive success; production
Species: Ring-necked Pheasant; Gray Partridge
Location: Brooks Wildlife Centre
Map: 72L

5623. Anonymous. 1956

Alberta controversy re: protection of birds of prey.

Blue Jay 14(1):15-16.

Subject: management; protection; food habits; stomach contents analysis; pellet analysis; nest study
Species: Great Horned Owl; Northern Harrier; Sharp-shinned Hawk; Snowy Owl; Northern Goshawk; Peregrine Falcon; Merlin
Location: Alberta

5624. Anonymous. 1957

Prairie wildlife habitat meeting.

Blue Jay 15(1):21.

Subject: management; research requirements, habitat retention; predator control, harvest strategy
Species: waterfowl; furbearers; upland game birds, corvids
Location: Alberta

5625. Anonymous 1958

Pheasants can be 'phun'.

Land, Forest, Wildlife 1(1):12-15.

Subject: management; captive wildlife; captive-reared, game farms; wildlife legislation
Species: Ring-necked Pheasant
Location: Alberta

5626. Anonymous. 1964

Intensified wildlife management.

Land, Forest, Wildlife 7(3):20-21.

Subject: management; wildlife management units; hunter activity; wildlife legislation
Species: birds/mammals
Location: Alberta

5627. Anonymous 1973

Carseland heronry protection scheme.

Calgary Field Nat. 4(11):230-231.

Subject: conservation; management; nesting colony
Species: Great Blue Heron
Location: Carseland
Map: 82I

5628. Anonymous. 1976

The Trumpeter Swan Society.

Calgary Field Nat. 7(9):251-252.

Subject: review; captive propagation; conservation; management; breeding population; status
Species: Trumpeter Swan
Location: Alberta; Grande Prairie; High River; Calgary Zoo; Wildlife Reserve of Western Canada
Map: 83M; 82O; 82I

5629. Anonymous. 1977

Paper presented on Alberta's approach in philosophy and regulation form related to possession of wildlife.

Appendix II. pp. 175-181. In: Lane, E.D. (compiler) Captive wildlife. Proceedings of a seminar held at Aleksan National Wildlife Area, Delta, B.C. January 18-19, 1977. Canadian Wildlife Service, Edmonton. 335 pp.

Subject: management; wildlife legislation; captive wildlife, human attitudes
Species: birds/mammals
Location: Alberta

5630. Anonymous. 1978

Captive produced Peregrine nests in Canada.

Peregrine Fund Newsletter No. 6:11.

Subject: captive-reared; foster parents; reproductive success; endangered species; species recovery
Species: Peregrine Falcon
Location: Wainwright; northern Alberta
Map: 73D

5631. Anonymous. 1978

Learn-a-bit article - Mountain Bluebird, Sialia currucoides.

Calgary Field Nat. 9(9):264-265.

Subject: review; conservation; bluebird trail; management
Species: Mountain Bluebird
Location: Alberta

5632. Anonymous. 1981

Alberta Fish and Wildlife Division.

Trans. Fed.-Prov. Wildl. Conf. 45:195-200.

Subject: management; problem wildlife; trapper compensation; research
Species: waterfowl; furbearers; birds/mammals
Location: Alberta

5633. Anonymous. 1981

Ellis Bird Farm Limited.

Red Deer River Naturalists' Newsl. September, 1981:3.

Subject: nest boxes; management; cooperative wildlife program; effect of development
Species: Mountain Bluebird; Tree Swallow
Location: Lacombe area; Ellis Bird Farm
Map: 83A

5634. Anonymous. 1982

Alberta Fish and Wildlife Division.

Trans. Fed.-Prov. Wildl. Conf. 46:236-241.

Subject: management; captive propagation; rehabilitation; problem wildlife; crop depredation; reintroduction; humane trapping
Species: waterfowl; upland game birds; raptors; furbearers
Location: Alberta

5635. Anonymous. 1982

Bluebird nesting box.

Central Alberta Naturalist. Winter 1982, No. 1:11.

Subject: nest boxes; management; life history; conservation; techniques - nest box construction
Species: Mountain Bluebird; Tree Swallow; European Starling; House Sparrow
Location: Alberta

5636. Anonymous. 1983

Bluebird trails.

Pica 3(2):60-63.

Subject: bluebird trail; distribution
Species: Mountain Bluebird
Location: Calgary area
Map: 82I; 82J; 82O; 83P

5637. Anonymous. 1982

Wings.

Prentiss Perspectives 1(4). [Union Carbide newsletter]

Subject: management; conservation
Species: Mountain Bluebird
Location: Ellis Bird Farm; Prentiss
Map: 83A

5638. Anonymous. 1984

Alberta Fish and Wildlife Division.

Trans. Fed.-Prov. Wildl. Conf. 48:77-78.

Subject: management
Species: birds/mammals
Location: Alberta

5639. Anonymous. 1985

Alberta Fish and Wildlife Division.

Trans. Fed.-Prov. Wildl. Conf. 49:180-183.

Subject: management
Species: birds/mammals
Location: Alberta

5640. Anonymous. 1987

Alberta Fish and Wildlife Division.

Trans. Fed.-Prov./Terr. Wildl. Conf. 51:150-157.

Subject: management, crop depredation, economics, endangered species, humane trapping; Wetlands for Tomorrow
Species: waterfowl; birds/mammals
Location: Alberta

5641. Anonymous. 1987

Canadian nesting box report 1986.

Sialia 9:95-98.

Subject: conservation; nest boxes; population monitoring; status; effect of weather; banding; behaviour
Species: Mountain Bluebird; Tree Swallow; Mountain Chickadee; House Wren; birds
Location: Alberta; Calgary area; Lethbridge
Map: 82O; 82P; 82J; 82I; 82H

5642. Anonymous. 1987

On the trail.

Sialia 9:90.

Subject: conservation; nest boxes; population monitoring; status
Species: Mountain Bluebird; Tree Swallow; birds
Location: Red Deer
Map: 83A

5643. Anonymous. 1987

Trumpeter Swans are once again in Elk Island!.

Alta. Bird Record 5(3):91-95.

Subject: management; wildlife release; threatened species; reintroduction; field identification; illustrations
Species: Trumpeter Swan; Tundra Swan
Location: Elk Island National Park
Map: 83H

5644. Anonymous. 1988

Canadian nesting box report 1987.

Sialia 10:88-98.

Subject: band recoveries; conservation; nest boxes; population monitoring; status
Species: Mountain Bluebird; Tree Swallow; birds
Location: Calgary; Lethbridge
Map: 82I; 82J; 82O; 82P; 82H

5645. Anonymous. 1989

Landowner involvement: key to Alberta's Operation Burrowing Owl.

Eyas 12(2):8.

Subject: management; species recovery; cooperative wildlife program
Species: Burrowing Owl
Location: southern Alberta

5646. Anonymous. 1989

Trail news.

Ellis Bird Farm Ltd. (Newsletter) 2(1):1.

Subject: bluebird trails; nest boxes; population trends; interspecific interactions; deformities
Species: Mountain Bluebird; Tree Swallow; House Wren
Location: Okotoks, Alberta
Map: 82I

5647. Anonymous. 1989

Trail news.

Ellis Bird Farm Ltd. Newsl. 2(2):3.

Subject: nest boxes; bluebird trails; management; nest box design; deformities
Species: Mountain Bluebird; House Wren
Location: Calgary; Innisfail; Lethbridge; Turner Valley; Wetaskiwin

5648. Archers, J., Antill, [illegible] [illegible]ernung, R., Romanchuk, D. and K[illegible]fman, C. 1981(circa)

1981 pheasant hatchery and breedstock production report.

Unpubl. report, Alberta Fish and Wildlife Division, Brooks Wildlife Centre. [AFW-81-085]

Subject: data summary; captive wildlife; captive propagation; reproductive success; mortality; production
Species: Ring-necked Pheasant
Location: Brooks Wildlife Centre
Map: 72L

5649. Archibald, G. and Mirande, C.M. 1985

Population status and management efforts for endangered cranes.

Trans. N. Amer. Wildl. Nat. Res. Conf. 50:586-602.

Subject: status; management; endangered species
Species: Whooping Crane
Location: Alberta

5650. Archibald, G.W. 1983

Status of Whooping Crane conservation efforts.

Bird Conservation 1:117-122.

Subject: [not reviewed]; management, conservation; endangered species
Species: Whooping Crane
Location: Alberta

5651. Armbruster, H.J. 1979

Untitled.

Buffalo Lake Naturalists' Newsl. 12:3.

Subject: management, conservation, endangered species, captive propagation, wildlife release
Species: Peregrine Falcon, Merlin, Cooper's Hawk, Gyrfalcon
Location: Wainwright; Black Diamond, Edmonton
Map: 82J, 73D, 83H

5652. Armstrong, J. 1971(circa)

Wildlife policies and directions - land and water use.

Unpubl. report, Alberta Fish and Wildlife Division. 12 pp. [AFW-71-077]

Subject: land-use planning, management, effect of development, effect of agricultural practices, effect of forestry practices, effect of surface mining, effect of roads, effect of water resources development
Species: birds/mammals
Location: Alberta

5653. Backhouse, F. 1988

Bluebird revival.

Can. Geog. 108(2):32-39.

Subject: conservation; bluebird trail; management; population trend; pest control
Species: Mountain Bluebird, Tree Swallow; House Sparrow, European Starling
Location: Alberta

5654. Bailey, E. 1986

Wildlife.

Environ. Views 8(6):14-19. [summer 1986]

Subject: management; endangered species, introduced species; wildlife value; habitat loss; crop depredation; poaching
Species: birds/mammals
Location: Alberta

5655. Baldwin, E. 1972

Do naturalists threaten birds?.

Alta. Nat. 2(2):16-17.

Subject: conservation; effect of human disturbance; environmental education
Species: birds; American White Pelican, Swainson's Hawk
Location: Alberta, Lake Newell
Map: 72L

5656. Banasch, U. and Ward, C. (compilers) 1979

First annual report of the Alberta Raptor Committee 1978/79.

Unpubl. report, Can. Wildl. Serv. and Alberta Fish and Wildlife Division. 54 pp. + App. [AFW-79-229]

Subject: review; captive wildlife; captive propagation; research; management, rehabilitation; banding; problem wildlife; raptor ownership
Species: Peregrine Falcon; raptors
Location: Alberta

5657. Banks, K. 1983

Back from the brink.

Western Living 13(11):82-93.

Subject: conservation, management, status; distribution, endangered species, threatened species
Species: birds/mammals, Peregrine Falcon
Location: Alberta, Wainwright
Map: 73D

5658. Barrett, M.W. 1973

Early findings from the Porcupine Hills Turkey stocking program.

Unpubl. report, Alberta Fish and Wildlife Division. 4 pp. [AFW-73-045]

Subject: wildlife release; observations; nest record; production; brood size; distribution, habitat selection
Species: Wild Turkey
Location: Porcupine Hills
Map: 82J

5659. Bartlett, D. 1975

The Canadian Freightways Ltd. Pheasant pen.

Unpubl. report, Alberta Fish and Wildlife Division. 20 pp. [AFW-75-207]

Subject: captive wildlife; behaviour; captive propagation; techniques - upland game bird farming
Species: Ring-necked Pheasant; Gray Partridge
Location: Calgary
Map: 82O

5660. Beebe, F.L. 1972

'Let he who is without sin.'.

Can. Raptor Soc. Newsletter 2:15-19.

Subject: philosophy; management; wildlife legislation; falconry
Species: raptors
Location: Alberta

5661. Bilesky, L. and Bilesky, A. 1978

Bluebird trail - a personal account.

Edmonton Nat. 6(3):65.

Subject: bluebird trail; popular account; environmental education; management; conservation
Species: Mountain Bluebird, Tree Swallow, House Sparrow; Deer Mouse, Northern Flying Squirrel
Location: Edmonton area
Map: 83H

5662. Binkley, C.S. and Miller, R.S. 1988

Recovery of the Whooping Crane Grus americana.

Biol. Conserv. 45:11-20.

Subject: management; endangered species; review; migratory population; recovery plan; mathematical model
Species: Whooping Crane
Location: Wood Buffalo National Park

5663. Bird, D.M. 1978

Falcons on the roof.

Ontario Natur. 17(5):12-14.

Subject: endangered species; captive propagation
Species: Peregrine Falcon
Location: Wainwright
Map: 73D

5664. Brace, R.K. 1975

List of potential Trumpeter Swan release sites in western Canada.

Paper presented to Trumpeter Swan Society Meeting, Delta Waterfowl Research Station. Unpubl. report, Can. Wildl. Serv., Winnipeg. 10 pp. [CWS-166-75]

Subject: reintroduction; threatened species; management
Species: Trumpeter Swan
Location: Betty Lake; Flyingshot Lake; Peace-Athabasca Delta
Map: 73D; 83M; 74L

5665. Bradshaw, F. 1922

The Hungarian or European Grey [sic] Partridge.

Can. Field-Nat. 36(5):91-92.

Subject: review; wildlife release; history; wildlife legislation; habitat selection; introduced species; brood size
Species: Grey Partridge
Location: Alberta

5666. Brechtel, S. and Culbert, D. 1976

Chip Lake habitat management project progress report 1974 to 1976.

Unpubl. report, Fish and Wildlife Division, Alberta Recreation, Parks and Wildlife. 14 pp + App. [AFW-76-149]

Subject: habitat enhancement; transplants; wildlife release; fall staging population; aerial survey, population density
Species: waterfowl; ungulates
Location: Chip Lake
Map: 83G

5667. Brechtel, S. 1977

Non-consumptive recreation use at Beaverhill Lake 1976.

Edmonton Nat. 5(6):164-167.

Subject: management; questionnaire survey; non-consumptive recreation use; birding; birder effort
Species: birds
Location: Beaverhill Lake
Map: 83H

5668. Brechtel, S. 1978

Legislative protection for the White Pelican and Double-crested Cormorant in Alberta.

Alta. Nat. 8(1):76-80.

Subject: wildlife legislation, management; endangered species
Species: American White Pelican; Double-crested Cormorant
Location: Alberta

5669. Brechtel, S.H. 1979

White Pelican (Pelecanus erythrorhynchos) and Double-crested Cormorant (Phalacrocorax auritus) management in Alberta.

In: Abstracts and papers presented at the 1979 Prairie Wildlife Habitat Conference, April 2 - April 4, 1979, Brooks, Alberta. Alberta Fish and Wildlife Division.

Subject: status; distribution; population trend; habitat management
Species: American White Pelican; Double-crested Cormorant
Location: Lake Newell; Alberta
Map: 72L

5670. Brechtel, S.H. 1987

The White Pelican.

Pp. 145-148. In: Holroyd, G.L., W.B. McGillivray, P.H.R. Stepney, D.M. Ealey, G.C. Trottier and K.E. Eberhart. (eds.). Proceedings of the workshop on endangered species in the prairie provinces. Prov. Museum of Alberta, Natural History, Occ. Paper No. 9. 367 pp.

Subject: status overview; threatened species; rare species; COSEWIC; management criteria; species recovery
Species: American White Pelican
Location: Alberta

5671. Bruns, E.H. 1976

Eastern slopes Zone 2 wildlife management in the Red Deer region.

Unpubl. report, Alberta Fish and Wildlife Division. 91 pp. [AFW-76-133]

Subject: Critical Wildlife Zones; land-use planning; habitat description; hunter harvest; trapper harvest
Species: birds/mammals
Location: East Slopes

5672. Bryson, C. 1989

The turning point.

Nature Canada 18(1):32-38.

Subject: conservation; endangered species; status; distribution; recovery plan; captive breeding; wildlife release
Species: Peregrine Falcon
Location: northern Alberta; Wainwright
Map: 73D

5673. Bulmer, B. 1974

Surprise in a bluebird box.

Edmonton Nat. No.18:3.

Subject: observations; bluebird trail; squirrel nest; nest boxes
Species: Northern Flying Squirrel; Tree Swallow; Mountain Bluebird
Location: Beaverhill Lake
Map: 83H

5674. Bulmer, B. 1976

Flying squirrels utilize bluebird boxes.

Edmonton Nat. 4(8):187.

Subject: nest boxes; squirrel nest; territorial drumming
Species: Northern Flying Squirrel; Yellow-bellied Sapsucker
Location: Edmonton area
Map: 83H

5675. Bulmer, B. 1977

Feeding our winter birds.

Edmonton Nat. 5(8):18.

Subject: bird feeders; supplemental feeding; techniques - attracting birds
Species: birds
Location: Edmonton
Map: 83H

5676. Bunnell, F.L. and Williams, R.G. 1980

Subspecies and diversity - the spice of life or prophet of doom.

Pp. 246-259. In: R. Stace-Smith, L. Johns, and P. Joslin. (eds.) Threatened and endangered species and habitats in British Columbia and the Yukon. B.C. Ministry of Environ., Fish & Wildl. Branch, Victoria.

Subject: [not reviewed]; management; endangered species
Species: birds
Location: Alberta

5677. Burns, R., Stapley, D., Svrcek, R and Trann, K. 1973

Project nest-box - Edmonton, 1972.

Blue Jay 31(2):88-91.

Subject: nest boxes; bluebird trail; management; techniques - nest box distribution; reproductive success
Species: Mountain Bluebird; Tree Swallow; birds
Location: Edmonton area
Map: 83H

5678. Butcher, G. 1988

Bird conservation: establishing priorities.

Birdscope 3(1):1-3.

Subject: conservation; review; Christmas Bird Counts; population trend
Species: birds
Location: Alberta

5679. Butot, R.J. 1979

Open letter.

Calgary Field Nat. 10(10):286-288.

Subject: philosophy; falconry; management; wildlife legislation
Species: raptors
Location: Alberta

5680. Cade, T.J. (editor) 1975

Captive breeding - the 1975 season.

The Peregrine Fund Newsletter No. 3.

Subject: captive propagation; captive wildlife
Species: Peregrine Falcon
Location: Alberta

5681. Cade, T.J. and Fyfe, R. 1978

What makes Peregrine Falcons breed in captivity.

Pp. 251-262. In: Temple, S.A. (ed.). Endangered birds/management techniques for preserving threatened species. Univ. of Wisconsin Press, Madison.

Subject: captive wildlife; captive propagation; care and handling; breeding biology; reproductive success; imprinting; artificial insemination
Species: Peregrine Falcon
Location: Wainwright
Map: 73D

5682. Cade, T.J. 1983

Peregrine recovery efforts.

Bird Conservation 1:115-117.

Subject: [not reviewed]; endangered species; conservation; recovery efforts
Species: Peregrine Falcon
Location: Alberta

5683. Cade, T.J. 1988

The breeding of peregrines and other falcons in captivity: an historical summary.

Chapt. 50. Pp. 539-547. In: T.J. Cade, J.H. Enderson, C.G. Thelander and C.M. White. (eds.). Peregrine Falcon populations/their management and recovery. The Peregrine Fund, Boise, Idaho. 949 pp.

Subject: review, history; captive propagation
Species: Peregrine Falcon
Location: Wainwright
Map: 73D

5684. Cade, T.J., Enderson, J.H., Thelander, C.G. and White, C.M. (eds.) 1988

Peregrine Falcon populations/their management and recovery.

The Peregrine Fund, Boise, Idaho. 949 pp.

Subject: review; management; species recovery; status; distribution; history
Species: Peregrine Falcon
Location: Alberta

5685. Campbell, J. 1975

Hand rearing and other alternatives.

Paper presented at Conference on the Biology of Captive Birds of Prey, Oxford, England, January, 1975. 8 pp.

Subject: captive wildlife; captive propagation; imprinting; brood rearing
Species: Peregrine Falcon
Location: Black Diamond
Map: 82J

5686. Campbell, J. 1975

Report on the falcon breeding project for 1974.

Unpubl. report, Fish and Wildlife Division, Alberta Recreation, Parks and Wildlife. 31 pp. [AFW-74-051]

Subject: captive wildlife; techniques - care and handling; captive propagation; behaviour; growth and development
Species: Peregrine Falcon
Location: Black Diamond
Map: 82J

5687. Campbell, J. 1978

Raptor rehabilitation in southern Alberta.

Unpubl. report, Alberta Fish and Wildlife Division. 29 pp. [AFW-78-019]

Subject: species composition; care and handling; rehabilitation, captive wildlife
Species: raptors
Location: southern Alberta; Black Diamond; Brooks Wildlife Research Centre; Calgary Zoo
Map: 72L; 82O; 82J

5688. Campbell, J.A. 1972

B.P.I.E. No. 28. Peregrine Falcon, Merlin, Red-tailed Hawk.

Raptor Res. 6(1):21-22.

Subject: captive propagation; care and handling; reproductive success; breeding behaviour
Species: Peregrine Falcon; Merlin; Red-tailed Hawk
Location: Black Diamond
Map: 82J

5689. Campbell, J.A. and Nelson, R.W. 1974

Captive breeding success with Richardson's Merlins.

Hawk Chalk 13(3):34-36.

Subject: captive wildlife; captive propagation; breeding behaviour
Species: Merlin
Location: Black Diamond
Map: 82J

5690. Campbell, J.A. and Nelson, R.W. 1975

Captive breeding and behaviour of Richardson's Merlins, 1974.

Unpubl. report, Alberta Fish and Wildlife Division. 20 pp. + figures. [AFW-75-103]

Subject: captive wildlife; captive propagation; breeding behaviour
Species: Merlin
Location: southern Alberta; Black Diamond
Map: 82J

5691. Campbell, J.A. 1977

Reversing female dominance in breeding raptors.

Raptor Res. 11:88.

Subject: captive wildlife; seasonal dominance; aggression; care and handling
Species: Merlin
Location: Black Diamond
Map: 82J

5692. Campbell, J.A., Nelson, R.W. and Lein, M.R. 1978

Observations on legalizing falconry.

Calgary Field Nat. 10(4):120-122, 137.

Subject: review; falconry; conservation; management; wildlife legislation
Species: raptors
Location: Alberta

5693. Campbell, R.H. 1912

The Rocky Mountains Forest Reserve.

pp. 64-75. In: Proc. of Third Annual Meeting, Commission of Conservation, Canada. January 18, 1912, Ottawa. 154 pp.

Subject: management; wildlife sanctuary
Species: ungulates; birds/mammals
Location: southwestern Alberta; Rocky Mountain Forest Reserve

5694. Canadian Wildlife Service. 1987

Canadian Wildlife Service '86.

Queen's Printer, Ottawa.

Subject: management; conservation; banding; hazard to aircraft; techniques - research; habitat study; population surveys
Species: waterfowl; alcids; cranes; birds
Location: Alberta

5695. Canadian Wildlife Service. 1980

List of birds protected in Canada under the Migratory Birds Convention Act.

Canadian Wildlife Service Occasional Paper, No. 1. 1980 edition (various editions from 1957). 41 pp.

Subject: wildlife legislation; conservation; Migratory Birds Convention Act; nomenclature; status; A.O.U. number; species list
Species: birds
Location: Alberta

5696. Carter, T.W. 1979

The Hinton Alberta, bluebird trail, 1976-1978.

Blue Jay 37(2):112-113.

Subject: bluebird trail; conservation; management; nest boxes; reproductive success; mortality; wood-gnawing
Species: Mountain Bluebird; Tree Swallow; Red Squirrel
Location: Hinton area
Map: 83F

5697. Chalmers, G.A. 1981

Abstract from 'Trails of success: the Mountain Bluebird in southern Alberta'.

Pica 2(1):18.

Subject: review; bluebird trail; reproductive success
Species: Mountain Bluebird
Location: southern Alberta
Map: 82G; 82H

5698. Chalmers, G.A. 1981

Trails of success: the Mountain Bluebird in southern Alberta.

Alta. Nat. 11(1):4-9.

Subject: bluebird trail; nest boxes; conservation; management; habitat selection; competition
Species: Mountain Bluebird; Tree Swallow; European Starling; House Sparrow; House Wren
Location: southern Alberta

5699. Christie, M. 1987

Saving the wrens.

Edmonton Nat. 15(3):10-12.

Subject: nest boxes; effect of pets; orphaned wildlife; care and handling; wildlife release
Species: House Wren; domestic cat
Location: Edmonton area
Map: 83H

5700. Clement, R.C. (editor) 1974

Proceedings of a conference on Peregrine Falcon recovery.

Audubon Conservation Rept. No. 4, Natl. Audubon Soc., N.Y.

Subject: [not reviewed]; species recovery; management; endangered species
Species: Peregrine Falcon
Location: Alberta

5701. Cloutier, D. 1982

Bringing back the bluebirds.

Pica 3(3):108-111.

Subject: review; bluebird trail; conservation; management; population
Species: Mountain Bluebird; House Wren; House Sparrow; Tree Swallow
Location: Calgary area
Map: 82I; 82J; 82O; 82P

5702. Committee on the Status of Endangered Wildlife in Canada (COSEWIC). 1980(circa)

Canadian species of wildlife at risk.

Can. Nature Federation, Ottawa. 1 p.

Subject: endangered species; COSEWIC; distribution; status
Species: birds/mammals
Location: Alberta

5703. Cooch, F.G., Dolan, W., Goossen, J.P., Holroyd, G.L., Johns, B.W., Kuyt, E. and Townsend, G.H. 1988

Canadian Whooping Crane Recovery Plan.

Canadian Wildlife Service, Environment Canada. 55 pp.

Subject: management; endangered species; species recovery plan; review; status; distribution; population trend; breeding biology; life history; migration route
Species: Whooping Crane
Location: Wood Buffalo National Park; northeastern Alberta
Map: 84P

5704. Cook, F.G. and Boyd, H. 1980

Waterfowl conservation in North America.

Proc. Internatl. Ornithol. Congress 17:812-817.

Subject: [not reviewed]; conservation; management
Species: waterfowl
Location: Alberta

5705. Cook, F.R. and Muir, D. 1984

The Committee on the Status of Endangered Wildlife in Canada (COSEWIC): history and progress.

Can. Field-Nat. 98(1):63-70.

Subject: management; history; COSEWIC; endangered species; status reports
Species: birds/mammals
Location: Alberta

5706. Cooke, W.W. 1913

Saving the ducks and geese.

Natl. Geog. 24:361-380.

Subject: conservation; status; distribution; migration routes; effect of agricultural development; history
Species: ducks; geese; White-winged Scoter, Ross' Goose
Location: Alberta

5707. Cowan, I.McT. 1955

Wildlife conservation in Canada.

J. Wildl. Manage. 19(2):161-176.

Subject: review; management; conservation; history; predator control; trapper harvest; economics
Species: furbearers; upland game birds; ungulates; waterfowl; raptors
Location: Alberta

5708. Crissey, W.F. 1963

Exploitation of migratory waterfowl populations in North America.

Pp. 105-122. In: Swift, J.J. (ed.). Proceedings, First European Meeting on Wildlife Conservation. Nature Conservancy, London.

Subject: [not reviewed]; consumptive wildlife use; conservation; management
Species: waterfowl
Location: Alberta

5709. Cryderman, A. 1982

Foster falcons.

Nature Canada 11(2):33.

Subject: foster parents; endangered species; management; conservation; urban wildlife
Species: Peregrine Falcon
Location: Edmonton
Map: 83H

5710. Culbert, D. and Shandruk, L. 1978

A conceptual acquisition and management proposal for Whitford-Rush lakes.

Unpubl. report, prep. for Alberta Fish and Wildlife Division, Can. Wildl. Serv. and Ducks Unlimited. 16 pp. [CWS-78-055]

Subject: wetland assessment; breeding population; staging population; status; land-use planning; habitat retention
Species: waterfowl; shorebirds; colonial-nesting species; waterbirds; Muskrat; furbearers; White-tailed Deer
Location: Whitford Lake; Rush Lake
Map: 83H

5711. Culbert, D. 1980

A management proposal for Cygnet Lake Bird Sanctuary.

Unpubl. report, Fish and Wildlife Division, Alberta Energy and Natural Resources. 31 pp. + App. [AFW-80-176]

Subject: habitat retention; habitat enhancement; Migratory Bird Sanctuary; history; effect of agricultural practices; species list; staging area; breeding populations
Species: waterfowl; Muskrat; birds/mammals
Location: Cygnet Lake
Map: 83A; 83B

5712. Culbert, D. 1987

Legal status of endangered species in Alberta.

Pp. 341-342. In: Holroyd, G.L., W.B. McGillivray, P.H.R. Stepney, D.M. Ealey, G.C. Trottier and K.E. Eberhart. (eds.). Proceedings of the workshop on endangered species in the prairie provinces. Prov. Museum of Alberta, Natural History, Occ. Paper No. 9. 367 pp.

Subject: conservation; status designation; wildlife legislation; endangered species; threatened species; vulnerable species; management policy
Species: birds/mammals
Location: Alberta

5713. Currendi, C. (sic - Surrendi) and Wishart, W. 1967

Principles of game management.

Alberta, Lands-Forests-Parks-Wildlife 10(1):20-26.

Subject: wildlife management principles; limiting factors; techniques - management; production estimates
Species: ungulates; upland game birds
Location: Alberta

5714. Dannacker, E. 1988

Purple Martins, swallows and bluebirds.

Edmonton Nat. 16(2):10-12.

Subject: status; nest box construction; nest boxes; conservation
Species: Purple Martin; Tree Swallow
Location: Edmonton
Map: 83H

5715. Dauphine, C. and Heppes, J.B. 1989

The Convention on International Trade in Endangered Species and its application to the protection of endangered species in Canada.

Recovery 1(1):12-13.

Subject: conservation; CITES; endangered species; management; international trade
Species: birds/mammals
Location: Alberta

5716. Dauphine, C. 1989

A new national strategy for the recovery of wildlife at risk.

Recovery 1(1):10-11.

Subject: endangered species; conservation; COSEWIC; RENEW; management
Species: birds/mammals
Location: Alberta

5717. Dauphine, T.C. 1987

The convention on international trade in endangered species and its application to the protection of endangered prairie fauna and flora.

Pp. 13-16. In: Holroyd, G.L., W.B. McGillivray, P.H.R. Stepney, D.M. Ealey, G.C. Trottier and K.E. Eberhart. (eds.). Proceedings of the workshop on endangered species in the prairie provinces. Prov. Museum of Alberta, Natural History, Occ. Paper No. 9. 367 pp.

Subject: conservation; threatened species; endangered species; CITES; international trade; wildlife management
Species: Eskimo Curlew; Gyrfalcon; Peregrine Falcon; Whooping Crane; Black-footed Ferret; Bison; Cougar; Bobcat; Canada Lynx; River Otter; Gray Wolf; owls; raptors; Sandhill Crane
Location: Alberta

5718. Davie, J. 1983

Reintroduction of the Fisher in Kananaskis Country: progress report, 1981-82.

Unpubl. report, Kananaskis Country, Fish and Wildlife Division, Alberta Energy and Natural Resources. 32 pp. [AFW-83-040]

Subject: reintroduction; live-trapping; radio-telemetry; transplants; age and sex determination; morphology; non-target species
Species: Fisher; birds/mammals
Location: Kananaskis Country; Mouse River area
Map: 82J; 82O; 83P

5719. Davie, J. and Stegenga, L. 1983

Reintroduction of the Fisher in Kananaskis Country: progress report, 1982-83.

Unpubl. report, Kananaskis Country, Fish and Wildlife Division, Alberta Energy and Natural Resources. [AFW-83-041]

Subject: reintroduction; live-trapping; radio-telemetry; transplants; age and sex determination; morphology; non-target species
Species: Fisher; birds/mammals
Location: Kananaskis Country
Map: 82J; 82O

5720. Davies, L. 1987

Welcome back peregrines.

Can. Geog. 107(3):66-73.

Subject: conservation; endangered species; captive propagation; wildlife release; population trend; urban wildlife
Species: Peregrine Falcon
Location: Alberta; Wainwright
Map: 73D

5721. Dekker, D. 1969

A plea for Federal protection of Peregrine Falcon. II.

Can. Field-Nat. 83(4):410-411.

Subject: conservation; wildlife legislation; effect of human disturbance
Species: Peregrine Falcon; Prairie Falcon
Location: Alberta

5722. Dekker, D. 1969

A plea for Federal protection of the Peregrine Falcon.

Can. Field-Nat. 83(1):64-66.

Subject: conservation; wildlife legislation; effect of human disturbance; falconry
Species: Peregrine Falcon
Location: Alberta

5723. Dekker, D. 1972

The need for complete protection of the Peregrine Falcon.

Can. Field-Nat. 86(3):307-308.

Subject: conservation; endangered species; captive wildlife; falconry; protection; wildlife legislation
Species: Peregrine Falcon
Location: Alberta

5724. Dekker, D. and Ericksen, G. 1986

Releases of Peregrine Falcons in southern and central Alberta, 1976-1985.

Alta. Nat. 16(1):1-3.

Subject: wildlife release; band recoveries; observations; effect of prey decline; effect of habitat change
Species: Peregrine Falcon
Location: Alberta

5725. Dickson, D. 1984

Provincial policy update September, 1984.

Pica 5(2):9-14.

Subject: wildlife policy; wildlife legislation
Species: birds/mammals
Location: Alberta

5726. Dickson, R. 1988

Prairie Falcon reintroduction to Fish Creek.

Alta. Bird Record 6(2):38-39.

Subject: reintroduction; hacking; wildlife release; harassment
Species: Prairie Falcon; Northern Goshawk
Location: Fish Creek Provincial Park
Map: 82J

5727. Dupree, D.C. 1983

1982 nesting box report.

Sialia 5:62-64.

Subject: conservation; nest boxes; population monitoring; status
Species: Mountain Bluebird; Tree Swallow; birds
Location: Alberta

5728. Dupree, D.C. 1984

1983 nesting box report.

Sialia 6:51-53.

Subject: [not reviewed]; nest boxes; bluebird trails; management
Species: Mountain Bluebird
Location: Alberta

5729. Dupree, D.C. 1985

1984 nesting box report.

Sialia 7:51-54.

Subject: [not reviewed]; nest boxes; bluebird trails; management
Species: Mountain Bluebird
Location: Alberta

5730. Dupree, D.C. 1986

1985 nesting box report.

Sialia 8:53-58.

Subject: [not reviewed]; nest boxes; bluebird trails; management
Species: Mountain Bluebird
Location: Alberta

5731. Dupree, D.C. 1987

1986 nesting box report.

Sialia 9:51-55.

Subject: [not reviewed]; nest boxes; bluebird trails; management
Species: Mountain Bluebird
Location: Alberta

5732. Dupree, D.C. and Wright, M. 1988

1987 nesting box report.

Sialia 10:43-50.

Subject: conservation; nest boxes; population monitoring; status
Species: Mountain Bluebird; Tree Swallow; birds
Location: Alberta

5733. Dupree, D.C. and Wright, M. 1989

1988 nesting box report.

Sialia 11:65-70.

Subject: conservation; nest boxes; population monitoring; status; predation
Species: Mountain Bluebird; Tree Swallow; Western Bluebird; Black-billed Magpie; birds
Location: Alberta; Lethbridge; Lacombe
Map: 82H; 83A

5734. Dwernychuk, L.W. 1970

Oliver Lake, Alberta. Report on nesting and transplanted Canada Geese 1968-1970.

Unpubl. report, Alberta Fish and Wildlife Division. unnumbered. [AFW-70-072]

Subject: ecology; nest site selection; reproductive success; transplants; island-nesting
Species: Canada Geese
Location: Oliver Lake; Brooks
Map: 83H; 72L

5735. Ebel, G.R.A. and Spalding, D.A.E. n.d.

Endangered and vulnerable birds of Alberta.

Prov. Museum Alberta, Information No. 71.

Subject: species list; endangered species; vulnerable species
Species: birds
Location: Alberta

5736. Ebel, G.R.A. and Spalding, D.A.E. 1974

A preliminary list of Alberta's vulnerable birds. Part 1 (Loons-ducks).

Alta. Nat. 4(4):83-96

Subject: review; status; endangered species; threatened species
Species: birds
Location: Alberta

5737. Ebel, G.R.A. and Spalding, D.A.E. 1975

A preliminary list of Alberta's vulnerable birds. Part II. (Hawks-Fringillids).

Alta. Nat. 5(4):112-121.

Subject: status; endangered species; threatened species; species accounts
Species: birds
Location: Alberta

5738. Egan, M., Logan, P. and DuWors, E. 1989

The benefits of wildlife.

Canadian Wildlife Service, pamphlet.

Subject: overview; socioeconomic evaluation; wildlife value
Species: birds/mammals
Location: Alberta

5739. Egan, M. 1989

Endangered species in Canada.

Canadian Wildlife Service, pamphlet.

Subject: endangered species; captive propagation; status; history; conservation; management; COSEWIC
Species: Whooping Crane; Peregrine Falcon; Swift Fox; Piping Plover
Location: Alberta; Wainwright
Map: 73D

5740. Eley, F.J. 1972

Some aspects of wilderness perception in Alberta.

M.Sc. Thesis, Univ. of Alberta, Edmonton. 120 pp. [AFW-72-084]

Subject: questionnaire survey; human attitudes; wilderness values; conservation
Species: birds/mammals
Location: Alberta

5741. Ellis Bird Farm. 1986

Bird shelter box.

Central Alberta Naturalist 4(1):5.

Subject: roosting shelter; techniques - attracting birds; roost box construction
Species: birds; nuthatches; chickadees; Downy Woodpecker; Blue Jay
Location: Alberta

5742. Elphinstone, D. 1987

Calgary's natural areas.

Alta. Nat. 17(3):80-82.

Subject: review; history; urban wildlife; urban natural areas; management
Species: birds/mammals
Location: Inglewood Bird Sanctuary; Calgary
Map: 82O; 82P; 82I; 82J

5743. Elphinstone, D. 1987

Calgary's Peregrine Falcons, 1987.

Pica 7(4):3-5.

Subject: urban wildlife; management; endangered species; clutch size; environmental education; reproductive success
Species: Peregrine Falcon
Location: Calgary
Map: 82O

5744. Elphinstone, D. 1989

Why no feeding at Inglewood Bird Sanctuary.

Alta. Bird Record 7:9.

Subject: supplemental feeding; feeding ban; environmental education; conservation
Species: birds
Location: Inglewood Bird Sanctuary; Calgary
Map: 82O

5745. Erickson, G. 1976

Review of Peregrine Falcon releases 1976.

Edmonton Nat. 4(9):219-220

Subject: wildlife release; management; conservation; endangered species; foster parents; hacking; captive propagation; hack to a lure
Species: Peregrine Falcon
Location: northern Alberta; Edmonton; North Saskatchewan River; southern Alberta
Map: 83H

5746. Erickson, G. and Court, G. 1981

Peregrine Falcon foster experiment AGT building 1981 - Review.

Unpubl. report, Alberta Fish and Wildlife Division. unnumbered. [AFW-81-046]

Subject: wildlife release; hacking; foster parents; endangered species recovery program
Species: Peregrine Falcon
Location: Edmonton
Map: 83H

5747. Erickson, G., Fyfe, R., Bromley, R., Holroyd, G.L., Mossop, D., Munro, B., Nero, R., Shank, C. and Wiens, T. 1988

Anatum Peregrine Falcon Recovery Plan.

Canadian Wildlife Service, Environment Canada. 52 pp.

Subject: management; endangered species; species recovery plan; review; status; distribution; population trend; breeding biology; life history
Species: Peregrine Falcon
Location: northeastern Alberta; Wood Buffalo National Park; Alberta; Wainwright
Map: 73D

5748. Ericksen, G.L., Wishart, W. and Hilton, M. 1975

Brooks captive geese. 1975.

Unpubl. report, Alberta Fish and Wildlife Division. unnumbered. [AFW-75-030]

Subject: captive wildlife; care and handling; captive propagation; transplants; wildlife release; status
Species: Canada Goose
Location: Brooks Wildlife Research Centre; Betty Lake
Map: 72L; 73D

5749. Erickson, R.C. 1975

Report on Whooping Crane research and management 1974.

Bull. Internatl. Council for Bird Preservation 12:122-125.

Subject: [not reviewed]; management; species recovery
Species: Whooping Crane
Location: Alberta

5750. Fieldhouse, P. 1984

Ducks on the prairies.

Can. Geog. 104(4):50-57.

Subject: management; identification; conservation; effect of agricultural practices; wildlife legislation; hunter activity; crop depredation
Species: ducks; grebes; American Coot
Location: Alberta

5751. Filion, F.L., James, S.W., Ducharme, J.L., Pepper, W., Reid, R., Boxall, P. and Tailiet, D. 1983

The importance of wildlife to Canadians.

Can. Wildl. Serv., Ottawa. 40 pp.

Subject: questionnaire survey; socioeconomic evaluation; wildlife values; consumptive use; nonconsumptive use
Species: birds/mammals
Location: Alberta

5752. Filion, F.L., DuWors, E., Jacquemot, A., Bouchard, P., Boxall, P., Gray, P.A. and Reid, R. 1989

The importance of wildlife to Canadians in 1987: highlights of a national survey.

Can. Wildl. Serv., Ottawa. 45 pp.

Subject: socioeconomic evaluation; wildlife values; consumptive wildlife use; nonconsumptive wildlife use; wildlife viewing
Species: birds/mammals
Location: Alberta

5753. Finagen, R.P. 1985

Boy Scouts of Canada - wildlife conservation proficiency badge programme.

Unpubl. report, Fish and Wildlife Division, Alberta Dept. of Lands and Forests. (various paging) [AFW-85-027]

Subject: conservation; ecology; environmental education; Boy Scouts
Species: birds/mammals
Location: Alberta

5754. Finlay, B. 1971

The bluebirds trail.

Alta. Cons. Fall 1971:13.

Subject: overview; bluebird trail; reproductive success; cooperative wildlife program; banding
Species: Mountain Bluebird; Tree Swallow; House Sparrow; House Wren
Location: Edmonton area
Map: 83H

5755. Finlay, C. and Bilesky, L. 1978

Bluebirds of 1977.

Edmonton Nat. 6(3):58-62.

Subject: bluebird trail; nest boxes; pest control; management; conservation; population; band recoveries; mortality; effect of vandalism; reproductive success
Species: Mountain Bluebird; Tree Swallow; Deer Mouse; Northern Flying Squirrel; House Sparrow; Black-capped Chickadee
Location: Alberta

5756. Finlay, J.C. 1975

Edmonton Bluebird Trail.

Edmonton Nat. 3(3):3-5.

Subject: bluebird trail; nest boxes; conservation; management; reproductive success; population trend
Species: Mountain Bluebird; Tree Swallow; House Sparrow; House Wren; Deer Mouse
Location: Edmonton area; Thunder Lake
Map: 83H; 83J

5757. Finlay, J.C. 1975

The Edmonton Bluebird Trail - some reflections.

Edmonton Nat. 3(1):3-4.

Subject: bluebird trail; nest boxes; history; reproductive success; conservation; management; environmental education
Species: Tree Swallow; Mountain Bluebird; House Sparrow
Location: Edmonton area; Thunder Lake; Cooking Lake; Beaverhill Lake
Map: 83H; 83J

5758. Finlay, J.C. 1976

Edmonton bluebird trail.

Edmonton Nat. 4(7):183-184.

Subject: bluebird trail; nest boxes; conservation; management; reproductive success; population trend
Species: Mountain Bluebird; Tree Swallow; House Sparrow; House Wren; American Robin; Brewer's Blackbird
Location: Edmonton area
Map: 83H

5759. Finlay, J.C. 1977

Blue bird report: 1976.

Edmonton Nat. 5(5):120-122.

Subject: bluebird trail; nest boxes; conservation; management; reproductive success; population trend; band recoveries; effect of weather
Species: Mountain Bluebird; Tree Swallow; House Sparrow; House Wren; Northern Flying Squirrel
Location: Edmonton area
Map: 83H

5760. Finlay, J.C. 1977

Edmonton bluebird trail.

Pp. 133-134. In: Ebel, G.R.A., and A. Johns. (eds.). Edmonton birds: an annual report for 1976. Privately published, Edmonton.

Subject: bluebird trail; band recoveries; banding; population trend; mortality; clutch size; reproductive success
Species: Mountain Bluebird; Tree Swallow; House Sparrow; House Wren
Location: Edmonton area; Provost
Map: 73D; 83H

5761. Finlay, J.C. 1980

The Alberta Bluebird Trail report - 1979.

Alta. Nat. 10(4):151-153.

Subject: bluebird trail; review; nest boxes; observations; cooperative wildlife program; reproductive success; predation
Species: Mountain Bluebird; Tree Swallow; House Sparrow; House Wren; Red Squirrel
Location: Alberta

5762. Finlay, J.C. 1980

Alberta Bluebird Trails - 1978.

Alta. Nat. 10(4):148-151.

Subject: bluebird trail; review; nest boxes; observations; nest construction; band recoveries; cooperative wildlife program; reproductive success
Species: Mountain Bluebird; Tree Swallow; House Sparrow; Deer Mouse; Red Squirrel; House Wren
Location: Alberta

5763. Finlay, J.C. 1980

Bluebird trails in Alberta.

Alta. Nat. 10(2):54-57.

Subject: bluebird trail; nest boxes; history; cooperative wildlife program
Species: Mountain Bluebird
Location: Alberta

5764. Fisher, R.M. 1977

I. Consumptive vs. non-consumptive use of wildlife. What is the issue?.

Calgary Field Nat. 9(1):6-9.

Subject: philosophy; management; consumptive wildlife use; non-consumptive wildlife use; Bucks for Wildlife; economics; habitat retention
Species: birds/mammals
Location: Alberta

5765. Fisher, R.M. 1978

II. Consumptive vs. non-consumptive use of wildlife: where do we go from here?.

Calgary Field Nat. 10(2):48-51, 56.

Subject: philosophy; management; consumptive wildlife use; non-consumptive wildlife use; Bucks for Wildlife; economics; habitat retention
Species: birds/mammals
Location: Alberta

5766. Fisher, R.M. 1979

In response to: 'Legalization of falconry in Alberta'.

Calgary Field Nat. 10(6):190-193.

Subject: philosophy; conservation; falconry; wildlife legislation
Species: raptors
Location: Alberta

5767. Folinsbee, J. 1983

Goose nesting bale survey May 1983.

Unpubl. report, Fish and Wildlife Division, Alberta Energy and Natural Resources. unnumbered. [AFW-83-015]

Subject: artificial nesting structures; round bales; status; distribution; artificial islands
Species: Canada Goose
Location: Edmonton area
Map: 83H

5768. Folinsbee, J. 1985

Goose transplants in the Northeast Region, 1985 data summary.

Unpubl. report, Alberta Fish and Wildlife Division. unnumbered. [AFW-85-043]

Subject: transplant program; live-trapping; captive wildlife; wildlife release; release sites
Species: Canada Goose
Location: St. Paul; Ashland Dam; Vermilion
Map: 73L; 73E; 83G

5769. Forman, R. 1984

An alternative release system for Ring-necked Pheasants (Phasianus colchicus) in Alberta. Independant study.

Unpubl. report, Lethbridge Community College. 33 pp. [AFW-84-068]

Subject: captive wildlife; wildlife release; soft release; management plan
Species: Ring-necked Pheasant
Location: Brooks Wildlife Research Centre
Map: 72L

5770. Forsyth, R., Wileman, R.A. and MacDonald, W.W. 1988

Privately owned game farms pheasant fall release.

Unpubl. report, Alberta Fish and Wildlife Division. various paging. [AFW-88-001]

Subject: wildlife release; banding; data summary; game farms
Species: Ring-necked Pheasant
Location: Alberta

5771. Foster, J. 1978

Working for wildlife. The beginning of preservation in Canada.

Univ. Toronto Press, Toronto. xii + 283 pp.

Subject: conservation; history
Species: birds/mammals
Location: Alberta

5772. Freeman, G. 1985

The 'Greenwings' of Ducks Unlimited.

Alta. Nat. 15(1):27-28.

Subject: conservation; youth organization; Greenwing; Ducks Unlimited; environmental education; hunter education
Species: waterfowl
Location: Alberta

5773. Froggett, K. and Kinsella, L. 1983

An evaluation of the pheasant rearing facilities operated by cooperators within the Central Region. (June-August, 1983).

Unpubl. report, Fish and Wildlife Division, Alberta Energy and Natural Resources. 28 pp. [AFW-83-044]

Subject: captive wildlife; care and handling; mortality; raise and release program; facility inspection
Species: Ring-necked Pheasant
Location: central Alberta

5774. Fyfe, R. 1972

B.P.I.E. No. 36. Prairie Falcon.

Raptor Res. 6(1):35-36.

Subject: captive propagation; care and handling; reproductive success; breeding behaviour
Species: Prairie Falcon
Location: Edmonton area
Map: 83H

5775. Fyfe, R. 1972

B.P.I.E. No. 37. Prairie Falcon.

Raptor Res. 6(1):36-38.

Subject: captive propagation; care and handling; breeding behaviour; reproductive success
Species: Prairie Falcon
Location: Edmonton area
Map: 83H

5776. Fyfe, R. 1972

B.P.I.E. No. 39. Peregrine Falcon.

Raptor Res. 6(1):40-41.

Subject: captive propagation; behaviour; care and handling
Species: Peregrine Falcon
Location: Edmonton area
Map: 83H

5777. Fyfe, R. 1972

B.P.I.E. No. 40. Peregrine Falcon.

Raptor Res. 6(1):41.

Subject: captive propagation; care and handling
Species: Peregrine Falcon
Location: Edmonton area
Map: 83H

5778. Fyfe, R. 1972

B.P.I.E. 38. Peale's Falcon.

Raptor Res. 6(1):38-39.

Subject: captive propagation; care and handling; cross-fostering; reproductive success; breeding behaviour
Species: Peregrine Falcon; Swainson's Hawk
Location: Edmonton area
Map: 83H

5779. Fyfe, R. 1972

Canadian Wildlife Service involvement with birds of prey.

Trans. Fed.-Prov. Wildl. Conf. 36:67-78. (8 errata).

Subject: review; status; distribution; toxic residues; population trend; captive propagation
Species: Peregrine Falcon; Prairie Falcon; Merlin
Location: Alberta

5780. Fyfe, R. 1976

Bringing back the Peregrine Falcon.

Nature Canada 5(2):10-17.

Subject: review; endangered species; conservation; history; population decline; captive propagation; wildlife release; pesticide residue
Species: Peregrine Falcon
Location: Alberta; Wainwright
Map: 73D

5781. Fyfe, R. 1981

The Peregrine Falcon recovery project.

Trans. Fed-Prov. Wildl. Conf. 45:239-242.

Subject: captive propagation; wildlife release; cross-fostering
Species: Peregrine Falcon
Location: Wainwright; Alberta
Map: 73D

5782. Fyfe, R.W. 1975

Breeding Peregrine and Prairie Falcons in captivity.

Pp. 133-141. In: Martin, R.D. (ed.). Breeding endangered species in captivity. Academic Press, London.

Subject: captive propagation; wildlife release; foster parents
Species: Peregrine Falcon; Prairie Falcon
Location: Edmonton area; Alberta
Map: 83H

5783. Fyfe, R.W. 1976

Rationale and success of the Canadian Wildlife Service Peregrine breeding project.

Can. Field-Nat. 90(3):308-319.

Subject: captive propagation; care and handling; reintroduction; reproductive success
Species: Peregrine Falcon; falcons; Sharp-shinned Hawk
Location: Wainwright
Map: 73D

5784. Fyfe, R.W. and Armbruster, H.I. 1977

Raptor research and management in Canada.

Pp. 282-293. In: Chancellor, R.D. (ed.). World Conference on Birds of Prey. Internatl. Council for Bird Preservation, London.

Subject: management; research; captive propagation; toxic chemicals; populations; banding
Species: raptors
Location: Alberta

5785. Fyfe, R.W., Armbruster, H., Banasch, U. and Johnston-Beaver, L. 1978

Fostering and cross-fostering of birds of prey.

Pp. 183-193. In: Temple, S.A. (ed.). Endangered birds/management techniques for preserving threatened species. Univ. of Wisconsin Press, Madison.

Subject: captive wildlife; endangered species; foster parents; cross-fostering; captive propagation; reproductive success
Species: Prairie Falcon; Gyrfalcon; Ferruginous Hawk; Red-tailed Hawk; Swainson's Hawk; Peregrine Falcon
Location: Wainwright; northeastern Alberta
Map: 73D; 74L; 84P

5786. Fyfe, R.W. 1987

The Peregrine Falcon.

Pp. 209-216. In: Holroyd, G.L., W.B. McGillivray, P.H.R. Stepney, D.M. Ealey, G.C. Trottier and K.E. Eberhart. (eds.). Proceedings of the workshop on endangered species in the prairie provinces. Prov. Museum of Alberta, Natural History, Occ. Paper No. 9. 367 pp.

Subject: conservation; species recovery; captive propagation; pesticide monitoring
Species: Peregrine Falcon
Location: Alberta; Wainwright
Map: 73D

5787. Fyfe, R.W. 1988

The Canadian Peregrine Falcon recovery program, 1967-1985.

Chapt. 56. Pp. 599-610. In: T.J. Cade, J.H. Enderson, C.G. Thelander and C.M. White. (eds.). Peregrine Falcon populations/their management and recovery. The Peregrine Fund, Boise, Idaho. 949 pp.

Subject: review; history; surveys; captive propagation; wildlife release; techniques - fostering and hacking; pesticide monitoring; banding; wildlife enforcement
Species: Peregrine Falcon
Location: Alberta; Wainwright
Map: 73D

5788. Gardiner, K. and Stiles, D.J. 1985

Success with paired boxes in Alberta.

Sialia 7:55-58.

Subject: [not reviewed]; nest boxes; techniques - nest boxes; management
Species: Mountain Bluebird
Location: Alberta

5789. Gardner, R. 1987

Let's get personal.

Alta. Nat. 17(3):83-84.

Subject: review; environmental education; urban wildlife; urban natural areas
Species: birds/mammals
Location: Medicine Hat; Lethbridge
Map: 72L; 82H

5790. Gasser, E. 1984

Millicent Buck for Wildlife project: history, current status and future management.

Unpubl. report, Fish and Wildlife Division, Alberta Energy and Natural Resources. unnumbered. [AFW-84-108]

Subject: land-use planning; history; habitat management; population index; observations; hunter activity; hunter harvest; hunter effort; hunter success; hunter origin; wildlife release
Species: Ring-necked Pheasant; birds/mammals
Location: Millicent property; southeastern Alberta
Map: 82I

5791. Ghostkeeper, E. 1985

Mixed species game ranching on Metis settlements.

pp. 13-17. In: Nelson, R.W. (ed.) Proc. of 1984 western states and provinces Elk workshop, April 17-19, 1984, Edmonton. 218 pp.

Subject: Metis settlements; game ranching; wildlife legislation; management
Species: birds/mammals; Wapiti
Location: Alberta

5792. Godfrey, W.E. 1970

Canada's endangered birds.

Can. Field-Nat. 84(1):24-28.

Subject: status; endangered species
Species: Bald Eagle; Osprey; falcons; Greater Prairie-Chicken; Sandhill Crane
Location: Alberta

5793. Government of Alberta. 1981

Ecological reserves in Alberta.

Position paper, Government of Alberta. [AFW-81-114]

Subject: land-use planning; management; ecological reserves; preservation; research; overview; status; distribution
Species: birds/mammals
Location: Alberta

5794. Greenwalt, L.A. 1977

Revised list and definition of migratory birds.

Federal Register 42, No. 221:59358-59362.

Subject: nomenclature; wildlife legislation; international treaty; protected species; species list
Species: birds
Location: Alberta

5795. Griffiths, D.E. 1980

The Slave River pelicans.

Alta. Nat. 10(4):138-143.

Subject: review; endangered species; conservation; status; distribution; history; effect of human disturbance; nesting colonies
Species: American White Pelican
Location: Slave River; Alberta
Map: 74M

5796. Griss, P. 1989

Preserving endangered species in the Canadian context.

Recovery 1(1):4-5.

Subject: endangered species; conservation; management; COSEWIC; RENEW
Species: birds/mammals
Location: Alberta

5797. Gulyas, I. 1986

Bird box 'body language'.

Pica 6(4):37-38.

Subject: bluebird trail; nest boxes; problem wildlife; nesting behaviour; management
Species: House Sparrow, Mountain Bluebird, Tree Swallow; House Wren; Deer Mouse
Location: Crossfield area
Map: 82O

5798. Haines, B. 1980

Bluebirds observed.

Pica 1(3):115-116. [reprinted partially in Sialia 3:82. 1981]

Subject: bluebird trail; nest boxes; breeding chronology; observations; occurrence
Species: Mountain Bluebird; Tree Swallow; American Goldfinch; American Robin
Location: Cochrane area
Map: 82O

5799. Hampshire, D.A. 1983

Exotic pets in Alberta: some concerns and suggestions.

Alta. Nat. 13(2):51-61.

Subject: exotic species; captive wildlife; pet industry; wildlife legislation
Species: birds/mammals
Location: Alberta

5800. Harris, R. 1957

Investigation of Ross's Geese in the Castor-Coronation area, September 23-28, 1957.

Unpubl. report, Alberta Fish and Wildlife Division. 5 pp. + App. [AFW-57-002]

Subject: bag checks; migration; management; wildlife legislation; weights
Species: Ross' Goose; Snow Goose; Canada Goose
Location: Castor-Coronation; Sullivan Lake
Map: 72M; 73D; 82P; 83A

5801. Heartwell, J. 1974

Restoration works! Alberta's Canada Goose project.

Defending All Outdoors 8(5):8, 11.

Subject: transplants; wildlife release; brood behaviour; artificial nesting structures; captive wildlife; homing behaviour
Species: Canada Goose
Location: Brooks Wildlife Research Centre; Oliver Lake; Dowling Lake; Hanna area; Brooks area
Map: 72L; 82I; 72M; 82P, 83H

5802. Hedlin, J.P. and Hedlin, R. 1971

Game policy needs in Alberta.

Unpubl. report, prep. for Western Stock Growers' Association, prep. by Hedlin, Menzies & Associates Ltd. 45 pp. and App. [AFW-71-020]

Subject: management; review; habitat change; history; land-use planning; hunter activity
Species: ungulates; upland game birds; waterfowl; birds/mammals
Location: Alberta

5803. Henderson, A.D. 1922

Blue laws and young ornithologists.

Oologist 39:44-45.

Subject: ornithologists; wildlife legislation
Species: birds
Location: Alberta

5804. Hewitt, C.G. 1921

The conservation of the wildlife of Canada.

Charles Scribner's Sons, New York.

Subject: conservation; status; distribution; population trends; habitat trend; economics; natural area
Species: birds/mammals
Location: Alberta

5805. Hickey, J.J. 1955

Is there scientific basis for flyway management?.

Trans. N. Amer. Wildl. Conf. 20:126-150.

Subject: management; band recoveries; flyway
Species: waterfowl
Location: Alberta

5806. Hilton, J.R. 1977

The legal status of birds of prey in other parts of the world.

Pp. 183-197. In: R.D. Chancellor. (ed.). World Conference on birds of prey. Report of proceedings. Internatl. Council for Bird Preservation, Hampshire, U.K.

Subject: conservation; wildlife legislation
Species: raptors
Location: Alberta

5807. Hilton, M. 1984

The Canada Goose bale/transplant program within the Northeast Region past, present + future.

Unpubl. report, Fish and Wildlife Division, Alberta Energy and Natural Resources. unnumbered. [AFW-84-033]

Subject: transplants; artificial nesting structures; round bales; wildlife release; history; management; cooperative wildlife program; environmental education; distribution
Species: Canada Goose
Location: central Alberta; east-central Alberta

5808. Hilton, M. 1984

Canada Goose transplants within the Northeast Region in 1984.

Unpubl. report, Fish and Wildlife Division, Alberta Energy and Natural Resources. unnumbered. [AFW-84-034]

Subject: transplants; banding; wildlife release; release sites; cooperative wildlife program
Species: Canada Goose
Location: central Alberta; east-central Alberta
Map: 83G; 83H; 83I; 73E; 73L

5809. Hilton, M. 1984

Summary of the Alberta Wildlife Park captive goose/transplant program 1981-1984.

Unpubl. report, Fish and Wildlife Division, Alberta Energy and Natural Resources. unnumbered. [AFW-84-036]

Subject: wildlife release; captive wildlife; transplants; status
Species: Canada Goose
Location: Alberta Wildlife Park; Lily Lake
Map: 83H

5810. Hochbaum, G.S. and Caswell, F.D. 1978

A forecast of long-term trends in breeding Mallard populations on the Canadian prairies.

Canadian Wildlife Service Progress Notes. No. 90. 8 pp.

Subject: theoretical model; management; breeding population; production; population trend; harvest strategy
Species: Mallard
Location: southern Alberta

5811. Hochbaum, G.S. 1983

Waterfowl of the Prairie Provinces and Northwest Territories: populations, habitat, and management.

Pp. 34-38. In: H. Boyd. (ed.). First western hemisphere waterfowl and waterbird symposium. Proc. of the Int. Waterfowl Rsch. Bur. Symp., Edmonton. 147 pp.

Subject: status; distribution; management; effect of agricultural practices
Species: waterfowl
Location: Alberta

5812. Hochbaum, G.S., Caswell, F.D., Turner, B.C. and Nieman, D.J. 1987

Relationships among social components of duck breeding populations, production and habitat conditions in prairie Canada.

Trans. 52nd N. Amer. Wildl. Nat. Res. Conf. Pp. 310-319.

Subject: management; ground survey; population structure; effect of agricultural practices; reproductive success; brood index; wildlife legislation
Species: ducks
Location: Alberta

5813. Hochbaum, H.A. 1946

Recovery potentials in North American waterfowl.

Trans. N. Amer. Wildl. Conf. 11:403-418.

Subject: management; status; habitat condition; habitat trend
Species: waterfowl; Bison
Location: Alberta

5814. Hoffmann, W. 1988

Cooper's Hawk uses an artificial nest platform.

Alta. Nat. 18(1):24-26.

Subject: artificial nesting structures; aggression; interspecific interactions
Species: Cooper's Hawk; Long-eared Owl; Great Horned Owl; Red-tailed Hawk
Location: Edmonton area
Map: 83H

5815. Hofman, D.E. 1978

Captive Canada Geese (Branta canadensis) 1978.

Unpubl. report, Alberta Fish and Wildlife Division. 41 pp. [AFW-78-126]

Subject: captive wildlife; captive propagation; transplants; reproductive success; care and handling
Species: Canada Goose
Location: Brooks Wildlife Research Centre
Map: 72L

5816. Hofman, D.E. 1979

Status of captive Canada Geese (Branta canadensis) at the Brooks Wildlife Centre.

Unpubl. report, Alberta Fish and Wildlife Division. unnumbered. [AFW-79-033]

Subject: captive wildlife; status
Species: Canada Goose
Location: Brooks Wildlife Research Centre
Map: 72L

5817. Hofman, D.E. 1979

1979 Waterfowl Section production, transplant and status report.

Unpubl. report, Alberta Fish and Wildlife Division, Brooks Wildlife Centre. 22 pp. + App. [AFW-79-111]

Subject: captive wildlife; captive propagation; status; transplants; care and handling; rehabilitation; oiled birds
Species: ducks; geese; shorebirds; waterbirds
Location: Brooks Wildlife Research Centre
Map: 72L

5818. Hofman, D.E. 1980

1980 Canada Geese (Branta canadensis moffitti) production.

Unpubl. report, Alberta Fish and Wildlife Division, Brooks Wildlife Centre. 10 pp. [AFW-80-081]

Subject: captive wildlife; egg collection; captive propagation; breeding chronology; reproductive success
Species: Canada Goose
Location: Brooks Wildlife Centre
Map: 72L

5819. Hofman, D.E. 1980

1980 captive duck production and status (summary).

Unpubl. report, Alberta Fish and Wildlife Division, Brooks Wildlife Centre. 2 pp. [AFW-80-081]

Subject: captive wildlife, captive propagation; status
Species: ducks
Location: Brooks Wildlife Centre
Map: 72L

5820. Hofman, D.E. and Goddard, B. 1981

1981 Brooks Wildlife Centre. Captive Canada Goose (Branta canadensis) production.

Unpubl. report, Alberta Fish and Wildlife Division. (various paging). [AFW-81-004]

Subject: captive wildlife; captive propagation; production; reproductive success; breeding chronology; transplants; release sites
Species: Canada Goose
Location: southern Alberta; Brooks Wildlife Centre
Map: 72L

5821. Hofman, D.E. 1982

Breeding experience as a factor influencing clutch size and fertility in captive Canada Geese.

Wildl. Soc. Bull. 10(4):384-388.

Subject: captive propagation; captive wildlife; reproductive success; effect of breeding experience; clutch size; fertility; management
Species: Canada Goose
Location: Brooks Wildlife Research Centre
Map: 72L

5822. Hohn, E.O. 1951

Birds of prey of Britain and western Canada.

Rept Isle of Thanet Field Club 4:25-28.

Subject: conservation; effect of shooting practices; population trends
Species: raptors
Location: Alberta

5823. Hohn, E.O. 1959

Eagles and thunderbirds.

Can. Audubon 21:146-148.

Subject: wildlife legislation; conservation
Species: raptors
Location: Alberta

5824 Holroyd, G. 1983

Bow Corridor Bluebird Trail.

Bow Valley Naturalists Newsl. April 1983:3.

Subject: bluebird trail; nest boxes, reproductive success
Species: Mountain Bluebird; Tree Swallow; Mountain Chickadee, House Sparrow
Location: Canmore area
Map: 82O

5825. Holroyd, G.L. 1986

The role of the volunteer in wildlife conservation.

Pp. 26-32. In: B. Shantz and H. Shantz (eds). Proceedings of the Eighth Annual North American Bluebird Conference. Red Deer, Alberta. July 12-13, 1985. North American Bluebird Society, Silver Springs, Maryland and Ellis Bird Farm Ltd., Lacombe, Alberta.

Subject: cooperative wildlife program; volunteers; nest boxes; Ellis Bird Farm; conservation; captive wildlife
Species: birds/mammals; Swift Fox; Mountain Bluebird
Location: Alberta; Wildlife Reserve of Western Canada; Prentiss; Edmonton
Map: 83H; 83A; 82O

5826. Holroyd, G.L. 1987

The role of the volunteer in wildlife conservation.

Sialia 9:23-27

Subject: cooperative wildlife program; volunteers; nest boxes; Ellis Bird Farm; conservation; captive wildlife
Species: birds/mammals; Swift Fox; Mountain Bluebird
Location: Alberta; Wildlife Reserve of Western Canada; Prentiss; Edmonton
Map: 83H; 83A; 82O

5827. Hornung, R. and Moore, D. 1983

1982 annual Coturnix quail report.

Unpubl. report, Alberta Fish and Wildlife Division, Brooks Wildlife Centre. 5 pp. + tables. [AFW-83-107]

Subject: captive wildlife; captive propagation
Species: Coturnix Quail
Location: Brooks Wildlife Centre
Map: 72L

5828. Houston, C.S. 1977

The prairie bluebird trail.

Nature Canada 6(2):3-9.

Subject: bluebird trail; history; management; conservation
Species: Mountain Bluebird
Location: Alberta

5829. Huestis, E.S. 1958

Pheasant management in Alberta.

Minutes Fed.-Prov. Wildl. Conf. 22:24-25.

Subject: management; wildlife release; captive propagation
Species: Ring-necked Pheasant
Location: Alberta

5830. Hvenegaard, G.T. 1989

Nontraditional funding mechanisms for wildlife programs in Alberta.

Report prep. for Alberta Fish and Wildlife Division, and Recreation, Parks and Wildlife Foundation. 84 pp.

Subject: management; funding mechanisms; non-game wildlife; socioeconomic evaluation
Species: birds/mammals
Location: Alberta

5831. I.D. Systems Ltd. 1985

Evaluation of the 4-H pheasant raise and release program.

Report prep. for Alberta Fish and Wildlife Division, prep. by I.D. Systems Ltd., Environmental and Socio-Economic Consultants. 31 pp. [AFW-85-013]

Subject: raise and release program; 4H; cooperative wildlife program; program assessment; questionnaire survey; habitat assessment; habitat enhancement; habitat retention; care and handling; economics
Species: Ring-necked Pheasant
Location: Alberta

5832. IEC Beak Consultants Ltd. 1984

The feasibility of reintroducing a viable population of Greater Prairie Chickens (Tympanuchus cupido pinnatus) to Alberta.

Report prep. for Fish and Wildlife Division, Alberta Energy and Natural Resources, prep. by IEC Beak Consultants, Ltd., Calgary. 84 pp. [AFW-84-012]

Subject: review; extirpated species; historical distribution; habitat requirements; effect of agricultural practices; interspecific competition; predation; reintroduction; feasibility study; management; economics
Species: Greater Prairie-Chicken; upland game birds
Location: Alberta

5833. Jackson, J.A. 1975

Cooperative Purple Martin survey annual report - 1973.

Inland Bird Banding News 47:180-184.

Subject: nest survey; cooperative wildlife program; population trends; nest boxes
Species: Purple Martin
Location: Alberta

5834. Johnson, R. 1973

Mountain Bluebirds.

Defending All Outdoors 7(2):13.

Subject: bluebird trail; nest boxes; arrival dates; production; conservation
Species: Mountain Bluebird; Tree Swallow; House Wren
Location: Alberta

5835. Keith, J.A. 1985

Committee on the Status of Endangered Wildlife in Canada (COSEWIC).

Trans. Fed.-Prov. Wildl. Conf. 49:231-233.

Subject: overview; endangered species; COSEWIC; species classification; status; population trend
Species: Piping Plover; Merlin
Location: Alberta

5836. Keith, J.A. 1986

Committee on the Status of Endangered Wildlife in Canada.

Trans. Fed.-Prov. Wildl. Conf. 50:156-158.

Subject: overview; endangered species; COSEWIC; species classification
Species: Loggerhead Shrike; Sharp-shinned Hawk
Location: Alberta

5837. Keith, L.B. 1988

Trapper questionnaires since 1963. (attributed title).

Unpubl. report, Univ. of Wisconsin, Madison. unnumbered. [AFW-88-058]

Subject: trapper harvest; questionnaire survey; population trend; economics
Species: grouse; Snowshoe Hare; Red Squirrel
Location: Alberta

5838. Kennedy, K. 1978

'Endangered' in the larger context.

Environ. Views 1(3):3-4.

Subject: wildlife sanctuaries; wildlife legislation; conservation
Species: birds/mammals
Location: Alberta

5839. Kerr, G.R. 1966

Shooting restrictions and effects of general recreation and land use on Beaverhill Lake.

Unpubl. report, Fish and Wildlife Division, Alberta Dept. of Lands and Forests. 10 pp. [AFW-66-012]

Subject: wildlife legislation; shooting restriction; effect of boating; land-use planning; fall migration; staging concentrations; distribution
Species: geese
Location: Beaverhill Lake
Map: 83H

5840. King, W.B. 1981

Endangered birds of the world. The ICBP bird red data book.

Second edition. Smithsonian Institution Press, Washington, D.C. (various numbering).

Subject: review; endangered species; status; distribution; population trend; habitat selection; conservation
Species: Peregrine Falcon; Whooping Crane
Location: Alberta

5841. Knopf, F.L. 1988

Conservation of steppe birds in North America.

Pp. 27-41. In: P.D. Goriup. (ed.). Ecology and conservation of grassland birds. ICBP Tech. Publ. No. 7, Cambridge, U.K.

Subject: conservation; grassland; habitat management; steppe
Species: Ferruginous Hawk; Greater Prairie-Chicken; Swainson's Hawk; Mountain Plover; Long-billed Curlew; birds
Location: Alberta

5842. Kruger, M. 1976

Our winter birds at the feeder.

Buffalo Lake Naturalists' Newsl. 1:3.

Subject: bird feeders; supplemental feeding; techniques - attracting birds
Species: Hairy Woodpecker; Downy Woodpecker; chickadees
Location: Stettler area
Map: 83A

5843. Kuyt, E. 1976

Whooping Cranes: the long road back.

Nature Canada 5(2):2-9.

Subject: review; endangered species; conservation
Species: Whooping Crane
Location: Wood Buffalo National Park
Map: 84P

5844. Kuyt, E. and Goossen, J.P. 1985

Summary of 1984 Whooping Crane studies.

Alta. Nat. 15(1):9-10.

Subject: management; status; endangered species
Species: Whooping Crane
Location: Wood Buffalo National Park

5845. Lane, M., Mackintosh, D.J. and Stiles, D. 1982

Canadian nestbox report, 1981.

Sialia 4:95-96.

Subject: [not reviewed]; nest boxes; bluebird trail
Species: Mountain Bluebird
Location: Alberta

5846. Lang, B. 1978

In response to: 'Legalization of falconry in Alberta'.

Calgary Field Nat. 10(5):152-153, 163.

Subject: philosophy; conservation; falconry; wildlife legislation
Species: raptors
Location: Alberta

5847. Lang, T. and Froggatt, K. 1984

Ardley Peregrine Falcon (Falco peregrinus) release project 1984.

Unpubl. report, Fish and Wildlife Division, Alberta Energy and Natural Resources. unnumbered. [AFW-84-081]

Subject: wildlife release; endangered species recovery program; hacking; captive wildlife
Species: Peregrine Falcon
Location: Ardley area
Map: 83A

5848. Larkin, J. 1978

Management of visitor use at the Inglewood Bird Sanctuary.

M.Ev.Ds. Project, Univ. of Calgary, Calgary. 105 pp.

Subject: Migratory Bird Sanctuary; species lists; status; distribution; effect of human disturbance; management; habitat mapping; interpretation
Species: birds/mammals
Location: Inglewood Bird Sanctuary; Calgary
Map: 82O

5849. Leitch, W.G. 1978

Ducks and man

Ducks Unlimited (Canada), Winnipeg.

Subject: wildlife management; habitat management; Ducks Unlimited; history; cooperative wildlife program
Species: waterfowl
Location: Alberta

5850. Lester, L.A. and Moyles, D.L.J. 1985

1984 pheasant distribution report.

Unpubl. report, Fish and Wildlife Division, Alberta Energy and Natural Resources. 48 pp. [AFW-85-080]

Subject: raise and release program; wildlife release; release sites; distribution; cooperative wildlife program; mortality; put/take hunting
Species: Ring-necked Pheasant
Location: Alberta

5851. Lewis, H.F. 1952

Management of ducks and geese in Canada.

Trans. N. Amer. Wildl. Conf. 17:100-106.

Subject: review; management; wildlife legislation
Species: waterfowl
Location: Alberta

5852. Lewis, M. 1979

To conserve a heritage.

Alberta Fish & Game Association, Calgary. 283 pp.

Subject: history; anecdotes; hunter activity; policy; philosophy; species introductions
Species: birds/mammals
Location: Alberta

5853. Livingstone, J.A. 1959

Can we save the birds of prey?

Can. Audubon 21:58-59.

Subject: conservation; wildlife legislation
Species: raptors
Location: Alberta

5854. Lloyd, H. 1926

Canada's part in the protection of North American birds.

Proc. 20th Convention of the Internatl. Assoc. of Game, Fish and Conservation Commissioners: 105-111.

Subject: conservation; wildlife legislation, conservation education
Species: birds
Location: Alberta

5855. Lloyd, H. 1927

[Conservation in Canada.] (untitled on paper, but title listed in table of contents).

Proc. 21st Convention of the Internatl. Assoc. of Game, Fish and Conservation Commissioners: 39-42

Subject: conservation, wildlife legislation, conservation education
Species: birds
Location: Alberta

5856. Lloyd, H. 1936

Canadian waterfowl conservation

Maryland Conservationist summer 1936:5-7.

Subject: [not reviewed], conservation
Species: waterfowl
Location: Alberta

5857. Lore, M.S. 1979

No, no, to legalizing falconry in Alberta.

Calgary Field Nat. 10(6):189-190.

Subject: philosophy; conservation; falconry; wildlife legislation
Species: raptors
Location: Alberta

5858. Lukey, A. 1978

Hacking releases of young Peregrine Falcons in Canada during 1976, 1977 and 1978.

Unpubl. report, Can. Wildl. Serv. 26 pp. [AFW-78-118]

Subject: hacking; captive wildlife; wildlife release; mortality; behaviour; endangered species; management
Species: Peregrine Falcon
Location: Edmonton, Fort Saskatchewan; Black Diamond
Map: 83H; 82J

5859. Lumsden, H.G. and Weeden, R.B. 1963

Notes on the harvest of Spruce Grouse.

J. Wildl. Manage. 27(4):587-591.

Subject: management; wildlife legislation
Species: Spruce Grouse
Location: Alberta

5860. Lunn, G. 1989

The falcons of Edmonton.

Edmonton Nat. 17(4):22-25.

Subject: endangered species; species recovery plan; conservation; foster parents; captive-reared; urban wildlife; breeding chronology; mortality
Species: Peregrine Falcon
Location: Edmonton
Map: 83H

5861. Macintosh, D. [sic Mackintosh] 1986

Canadian nesting box report, 1985. Sixth annual Mountain Bluebird trail report. Lethbridge, Alberta.

Sialia 8:83-84.

Subject: conservation; nest boxes; population monitoring; status
Species: Mountain Bluebird; Tree Swallow; House Wren; Mountain Chickadee
Location: southern Alberta
Map: 82H; 82G; 82I

5862. Macintosh, D.J. [sic Mackintosh] 1985

Fifth annual Mountain Bluebird trail report. Lethbridge, Alberta.

Sialia 7:103-104.

Subject: conservation; nest boxes; population monitoring; status
Species: Mountain Bluebird; Tree Swallow; House Wren
Location: southern Alberta
Map: 82H; 82G; 82I

5863. Mackintosh, D.J. 1982

Bluebirds in Chinook Country.

Sialia 4:63-64.

Subject: [not reviewed]; bluebird trail; nest boxes
Species: Mountain Bluebird
Location: southern Alberta

5864. Mackintosh, D.J. 1983

Canadian nestbox report, 1982. Mountain Bluebird trail, Lethbridge, Alberta.

Sialia 5:97-98.

Subject: [not reviewed]; bluebird trail; nest boxes
Species: Mountain Bluebird
Location: Lethbridge area
Map: 82H

5865. Mackintosh, D.J. 1984

Canadian nesting box report, 1983. Fourth annual Mountain Bluebird trail report, Lethbridge, Alberta.

Sialia 6:92-93.

Subject: [not reviewed]; bluebird trail; nest boxes
Species: Mountain Bluebird
Location: Lethbridge area
Map: 82H

5866. Mackintosh, D.J. 1984

Mountain Bluebird trail.

Sialia 6:23-24, 16.

Subject: [not reviewed]; bluebird trail; nest boxes
Species: Mountain Bluebird
Location: Lethbridge area
Map: 82H

5867. Madson, J. 1984

A lot of trouble and a few triumphs for North American waterfowl.

Natl. Geog. 166(5):562-599.

Subject: conservation; effect of agricultural practices; population trend
Species: Trumpeter Swan; ducks; geese
Location: Alberta

5868. Mallery, E.L. 1970

Canada's wildlife.

Can. Geograph. J. 80:98-108.

Subject: management; conservation; parks; research
Species: birds/mammals
Location: Alberta

5869. Mandel, C. 1985

Wildlife research.

Environ. Views 8(March/April):32-34.

Subject: research; management
Species: birds/mammals
Location: Alberta

5870. Masuda, R. 1974

First year findings from the Porcupine Hills Turkey stocking program.

Unpubl. report, Fish and Wildlife Division, Alberta Dept. Lands and Forests. 14 pp. [AFW-74-053]

Subject: wildlife release; nest record; brood size; mortality; native harvest; predator-prey; distribution; observations
Species: Wild Turkey
Location: Porcupine Hills
Map: 82G; 82H; 82J

5871. Masyk, J. 1975

Wildlife management in national parks, past and future.

Proc. N. Amer. Moose Conf. and Workshop. 11:264-274.

Subject: management; philosophy; policy; habitat management; National Parks
Species: birds/mammals
Location: Alberta

5872. Matthews, L. 1977

An informal report on Purple Martins.

Calgary Field Nat. 9(3):57.

Subject: nest boxes; management; conservation; reproductive success; mortality
Species: Purple Martin
Location: Edmonton
Map: 83H

5873. Matthews, L.A. 1978

Peregrine Falcon stamp launching, Camp Wainwright.

Alta. Nat. 8(1):80-83.

Subject: captive wildlife; endangered species; captive propagation; care and handling; conservation
Species: Peregrine Falcon; Gyrfalcon; Prairie Falcon
Location: Wainwright
Map: 73D

5874. McFetridge, R.J. 1980

Ministik: A sanctuary for Albertans recommended changes and plans for the future.

Unpubl. report, Fish and Wildlife Division, Alberta Energy and Natural Resources. unnumbered. [AFW-80-173]

Subject: Migratory Bird Sanctuary; history; management; land-use planning; relative abundance; status; research
Species: birds/mammals
Location: Ministik Lake Game Bird Sanctuary
Map: 83H

5875. McGillivray, W.B. 1987

The role of museums in endangered species conservation.

Pp. 345-347. In: Holroyd, G.L., W.B. McGillivray, P.H.R. Stepney, D.M. Ealey, G.C. Trottier and K.E. Eberhart. (eds.). Proceedings of the workshop on endangered species in the prairie provinces. Prov. Museum of Alberta, Natural History, Occ. Paper No. 9. 367 pp.

Subject: conservation; museum role; specimen collection; subspecies boundaries
Species: birds
Location: Alberta

5876. McKeating, G. 1978

Return of the Peregrine.

Ontario Natur. 17(5):4-11.

Subject: conservation; endangered species; species recovery; captive wildlife; cooperative wildlife program
Species: Peregrine Falcon
Location: Wainwright; Alberta
Map: 73D

5877. McKeating, G. 1987

A national perspective and management strategy on the Piping Plover.

Pp. 233-234. In: Holroyd, G.L., W.B. McGillivray, P.H.R. Stepney, D.M. Ealey, G.C. Trottier and K.E. Eberhart. (eds.). Proceedings of the workshop on endangered species in the prairie provinces. Prov. Museum of Alberta, Natural History, Occ. Paper No. 9. 367 pp.

Subject: status overview; conservation; COSEWIC; threatened species; endangered species
Species: Piping Plover
Location: Alberta

5878. McKeever, K. 1985

The Owl Rehabilitation Research Foundation 1984 banding report.

Ont. Bird Banding 17:42-45.

Subject: rehabilitation; wildlife release
Species: Barn Owl
Location: Calgary

5879. McKelvey, R. 1985

Guidelines for Trumpeter Swan restoration in Canada.

Proc. and Papers of the Ninth Trumpeter Swan Society Conf. pp. 111-112.

Subject: management plan; conservation; wildlife restoration; wildlife legislation; captive wildlife
Species: Trumpeter Swan
Location: Grande Prairie area
Map: 83M

5880. McMillen, J.L. 1988

Conservation of North American cranes.

Amer. Birds 42:1212-1221.

Subject: conservation; management; distribution; population trend; migration route; status
Species: Whooping Crane; Sandhill Crane
Location: Alberta; Wood Buffalo National Park

5881. McNeil, C. and Russell, R. 1974

1973 production of the Brooks captive Canada Goose flock.

Unpubl. report, Fish and Wildlife Division, Alberta Dept. Lands and Forests. unnumbered. [AFW-74-074]

Subject: captive wildlife; captive propagation; breeding chronology; production
Species: Canada Goose
Location: Brooks Wildlife Research Centre
Map: 72L

5882. McNicholl, M.K. 1974

Bluebirds across the prairies.

Edmonton Nat. No. 15: 10-11.

Subject: bluebird trail; management; conservation; cooperative wildlife program
Species: Mountain Bluebird
Location: Hastings Lake; Edmonton area
Map: 83H

5883. McNicholl, M.K. 1977

Alberta naturalists donate bucks for habitat.

Nature Canada 6(2):25.

Subject: conservation; cooperative wildlife program; economics
Species: birds/mammals
Location: Alberta

5884. McNicholl, M.K 1981

Peregrines -on the road to recovery?.

Nature Canada 10(4):34-35.

Subject: endangered species; management; captive propagation; species recovery
Species: Peregrine Falcon
Location: Wainwright
Map: 73D

5885. McNicholl, M.K. 1982

Alberta bird species at risk.

Alta. Nat. 12(2):55-78

Subject: conservation; species list; species at risk, endangered species
Species: birds
Location: Alberta

5886. McNicholl, M.K. 1985

Profiles on risk status of Canadian birds: 1. Common Loon.

Alta. Nat. 15(2):73-74. [slightly updated in Ont. Lakes Loon Survey Newsl. 4:3-5. 1986.]

Subject: review; status; conservation
Species: Common Loon
Location: Alberta

5887. McNicholl, M.K. 1985

Profiles on risk status of Canadian birds: 2. Piping Plover.

Alta. Nat. 15(4):135-138.

Subject: review; status; conservation
Species: Piping Plover
Location: Alberta

5888. McNicholl, M.K. 1986

Profiles on risk status of Canadian birds: 3. Loggerhead Shrike.

Alta. Nat. 16(3):83-84.

Subject: review; status; conservation
Species: Loggerhead Shrike
Location: Alberta

5889. Miller, G. 1978

Canadian Wildlife Service studies in Canada's National Parks. A bibliography.

Unpubl. report, Can. Wildl. Serv., Edmonton. 178 pp. [CWS-78-054]

Subject: bibliography; management; research
Species: birds/mammals
Location: Alberta National Parks

5890. Mitchell, G.J. 1957

Wildlife population counts in Alberta.

Unpubl. report, Alberta Fish and Wildlife Division. 3 pp. [AFW-57-004]

Subject: overview; techniques - survey; management; population; relative abundance
Species: Pronghorn; Moose; Wapiti; deer; Gray Partridge; Ring-necked Pheasant
Location: Alberta

5891. Mitchell, G.J. 1964

1964 fall pheasant plantings.

Unpubl. report, Alberta Fish and Wildlife Division. unnumbered. [AFW-64-008]

Subject: wildlife release; release sites
Species: Ring-necked Pheasant
Location: Alberta

5892. Moore, D.A and Russell, R.F. 1976

Brooks captive Canadas 1976.

Unpubl. report, Alberta Fish and Wildlife Division. 8 pp. + App. [AFW-76-046]

Subject: captive wildlife; care and handling; captive propagation; mortality; brood rearing
Species: Canada Goose
Location: Brooks Wildlife Research Centre
Map: 72L

5893. Moore, D.A. 1977

Brooks captive Canadas 1977.

Unpubl. report, Alberta Fish and Wildlife Division. 4 pp. + tables. [AFW-77-087]

Subject: captive wildlife; captive propagation; reproductive success; care and handling; mortality
Species: Canada Goose
Location: Brooks Wildlife Research Centre
Map: 72L

5894. Moore, D.A. 1981

1981 annual Coturnix quail report.

Unpubl. report, Alberta Fish and Wildlife Division, Brooks Wildlife Centre. 18 pp. [AFW-81-084]

Subject: captive wildlife; captive propagation; production; mortality
Species: Coturnix Quail
Location: Brooks Wildlife Centre
Map: 72L

5895. Moore, D.A. 1983

Raptor rehabilitation in southern Alberta.

Unpubl. report, Fish and Wildlife Division, Alberta Energy and Natural Resources, Brooks Wildlife Centre. 28 pp. [AFW-83-017]

Subject: rehabilitation; injuries; care and handling; captive wildlife
Species: raptors
Location: Calgary Animal Clinic; Brooks Wildlife Research Centre; Calgary Zoo
Map: 72L; 820

5896. Morison, S. 1985

Wildlife and the law.

Environ. Views 8(March/April):17-18.

Subject: poaching; wildlife legislation
Species: ungulates; bears; raptors
Location: Alberta

5897. Mosquin, T. 1969

Toward legislation to protect young Peregrine Falcons.

Can. Field-Nat. 83(4):287-288.

Subject: status; conservation; wildlife legislation; endangered species
Species: Peregrine Falcon
Location: Alberta

5898. Moyles, D.L.J. 1982

Alberta/Alberta's pheasant raise-and-release program.

Pp. 83-84. In: Canadian Wildlife Administration June 1982 for 46th Fed.-Prov. Wildl. Conf.

Subject: habitat management; captive wildlife; wildlife release; care and handling; raise-and-release program; cooperative wildlife program
Species: Ring-necked Pheasant
Location: Alberta

5899. Moyles, D.L.J. and Lester, L.A. 1982

The pheasant raise and release program - 1981 in review.

Unpubl. report, Alberta Fish and Wildlife Division. 8 pp. + tables. [AFW-82-030]

Subject: raise and release program; cooperative wildlife program; captive wildlife
Species: Ring-necked Pheasant
Location: Alberta

5900. Moyles, D.L.J. and Lester, L.A. 1982

1981 pheasant distribution report.

Unpubl. report, Alberta Fish and Wildlife Division. 33 pp. [AFW-81-088] [AFW-82-030]

Subject: wildlife release; release sites; distribution; raise and release program; cooperative wildlife program
Species: Ring-necked Pheasant
Location: Alberta

5901. Moyles, D.L.J., Lester, L.A. and Goddard, R.K. 1983

The pheasant distribution program 1982 in review.

Unpubl. report, Alberta Fish and Wildlife Division. 21 pp. + App. [AFW-83-088]

Subject: wildlife release; captive wildlife; captive propagation; distribution; hunting dog field trials
Species: Ring-necked Pheasant
Location: Alberta

5902. Munro, D.A. and Gollop, J.B. 1955

Canada's place in flyway management.

Trans. N. Amer. Wildl. Conf. 20:118-125.

Subject: review; management; effect of agricultural practices; crop depredation
Species: waterfowl
Location: Alberta

5903. Munro, D.A. 1956

Waterfowl in the developing west.

Presentation to annual meeting, Western Association of Game, Fish and Conservation Commissioners, Vancouver, June 8, 1956. Unpubl. report, Can. Wildl. Serv. 4 pp. [CWS-30-56]

Subject: effect of hunting; effect of human activities; conservation
Species: waterfowl
Location: Alberta

5904. Munro, D.A. 1965

Waterfowl management in Canada.

Trans. N. Amer. Wildl. Nat. Res. Conf. 30:212-222.

Subject: review; management; habitat retention; wetland easement
Species: waterfowl
Location: Alberta

5905. Munro, J.A. 1931

Bob-white Quail liberated in Alberta.

Can. Field-Nat. 45(4):81.

Subject: introduced species; wildlife release; reproductive success
Species: Northern Bobwhite
Location: Midnapore; Calgary
Map: 82J

5906. Munro, W.T. 1988

Committee on the Status of Endangered Wildlife in Canada (COSEWIC).

Trans. Fed.-Prov. Wildl. Conf. 52:225-227.

Subject: COSEWIC; conservation; endangered species; threatened species; rare species
Species: birds/mammals
Location: Alberta

5907. Munro, W.T. 1989

Committee on the Status of Endangered Wildlife in Canada.

Recovery 1(1):9-10.

Subject: COSEWIC; endangered species; threatened species; rare species; extirpated species; extinct species
Species: birds/mammals
Location: Alberta

5908. Myres, M.T. 1965

'The hawks and owls affair'.

Calgary Bird Club, Suppl. to Bull. No. 36. 11 pp.

Subject: conservation; management; wildlife legislation; bird protection
Species: Golden Eagle; hawks; owls; upland game birds
Location: Alberta

5909. Myres, M.T. 1967

Nest record schemes in Canada.

Can. Field-Nat. 81:281-284.

Subject: nest record cards; cooperative wildlife program; program guidelines
Species: birds
Location: Alberta

5910. Myres, M.T. 1978

Status designation for Alberta's birds (preliminary).

MS rept. prepared for Avian Sub-committee, Alta. Comm. on Rare and Endangered Species. 25 pp.

Subject: status; endangered species; threatened species; rare species; species list
Species: birds
Location: Alberta

5911. Myres, M.T. 1984

Viewing wildlife.

Alta. Nat. 14(3):112-118.

Subject: review; socioeconomic evaluation; non-consumptive wildlife use; management; philosophy; land-use planning
Species: birds/mammals
Location: Alberta

5912. Nelbach, J.T. 1968

Wildlife management in Alberta.

Alberta, Lands-Forests-Parks-Wildlife 11(2):3-8.

Subject: management; species lists; population dynamics; consumptive wildlife use; non-consumptive wildlife use; economics
Species: birds/mammals
Location: Alberta

5913. Neave, D. and Goulden, R. 1983

Provincial wildlife revenue sources and commitments.

Trans. N. Amer. Wildl. Conf. 48:405-412.

Subject: management; provincial budget; policy; economics; wildlife value
Species: birds/mammals
Location: Alberta

5914. Neave, D.J. 1974

Problems in game ranching.

Paper presented at N.W. Section - Wildlife Society. 10 pp. [AFW-74-183]

Subject: game ranching; management; history; hunter activity; non-consumptive wildlife use; economics; land-use planning
Species: ungulates; upland game birds
Location: Alberta

5915. Neave, D.J. 1983

Waterfowl and wetlands: problems and programs in Alberta.

pp. 8-12. In: H. Boyd. (ed.). First western hemisphere waterfowl and waterbird symposium. Proc. of the Int. Waterfowl Rsch. Bur. Symp., Edmonton. 147 pp.

Subject: management; status; production; distribution; population trend; effect of water level; hunter harvest; hunter success; hunter effort; management guidelines
Species: waterfowl; Mallard; waterbirds; Canada Goose; Trumpeter Swan
Location: Alberta

5916. Nelson, R.W. 1972

The prospects of successful captivity breeding of endangered birds of prey.

Calgary Field Nat. 3(9):116-119.

Subject: review; conservation; techniques - captive propagation; endangered species; effect of pesticides
Species: Prairie Falcon, raptors
Location: Alberta; Edmonton
Map: 83H

5917. Nelson, R.W. and Campbell, J.A 1974

1974 breeding and behavior of captive Arctic Peregrines.

Hawk Chalk 13(3):44-51.

Subject: captive wildlife; captive propagation; breeding behaviour; growth and development
Species: Peregrine Falcon
Location: Black Diamond
Map: 82J

5918. Nelson, R.W. 1975

On the diagnosis and 'cure' of imprinting in falcons which fail to breed in captivity.

Paper presented at Conference on Biology of Captive Birds of Prey, Oxford, England, January, 1975. 9 pp. [APW-75-109]

Subject: captive wildlife; imprinting; captive propagation; breeding behaviour; aggression
Species: falcons
Location: Black Diamond
Map: 82J

5919. Nelson, R.W. and Bauer, J.A. 1980

Peregrine Falcon release, Kananaskis Country, 1979.

Unpubl. report, Alberta Fish and Wildlife Division, Kananaskis Country, Inventory and Enhancement. 51 pp. [APW-80-034]

Subject: wildlife release; reintroduction; habitat assessment; techniques - hacking
Species: Peregrine Falcon
Location: Kananaskis Country
Map: 82J

5920. Nelson, R.W. 1987

Where are the Alberta-released Peregrines?

Alta. Nat. 17(1):4-8.

Subject: wildlife release; survival; habitat selection; endangered species; effect of agricultural practices
Species: Peregrine Falcon
Location: Alberta

5921. Nelson, W. 1973

Recent developments in captivity breeding of raptors.

Calgary Field Nat. 4(5):118-120.

Subject: conservation; captive propagation; nest hole construction
Species: Prairie Falcon; Peregrine Falcon
Location: Alberta

5922. Newton, I. 1976

Raptor research and conservation during the last five years.

Can. Field-Nat. 90(3):225-227.

Subject: overview; population dynamics; captive propagation; research; effect of pesticides
Species: raptors; Peregrine Falcon
Location: Alberta

5923. Nibourg, J. 1977

The geese nesting bale program.

In: Abstracts and papers presented at the 1979 Prairie Wildlife Habitat Conference, April 2 - April 4, 1979, Brooks, Alberta. Alberta Fish and Wildlife Division.

Subject: artificial nesting structures; round bales; nest site selection; program assessment
Species: Canada Goose; waterfowl; waterbirds; Muskrat
Location: Alberta

5924. Nichols, J.R. 1985

Elk ranching - legislative controls and enforcement.

pp. 18-23. In: Nelson R.W. (ed.) Proc. of 1984 western states and provinces Elk workshop, April 17-19, 1984, Edmonton. 218 pp.

Subject: game ranching; wildlife legislation; philosophy; wildlife enforcement
Species: Wapiti; ungulates; upland game birds
Location: Alberta

5925. Norbeck, C. and Edwards, B. 1973

Prairie wilderness on the South Saskatchewan.

Nature Canada 2(1):27-30

Subject: observations; land-use planning; conservation
Species: birds/mammals
Location: Suffield Military Reserve; South Saskatchewan River
Map: 72L

5926. Novakowski, N.S., More, G. and Reilly, P. 1975

Exotic mammals and birds in Canada, a historical review.

Unpubl. report, Can. Wildl. Serv., Ottawa. 48 pp. [CWS-24-75]

Subject: exotic species; urban wildlife; history; species introductions
Species: House Mouse; Raccoon; Horse; Bison; birds; upland game birds
Location: Alberta

5927. O'Brien, M. and Shantz, B. 1982

Ellis Bird Farm Ltd. - two aspects.

Central Alberta Naturalist. Winter 1982, No. 1:5.

Subject: Ellis Bird Farm; nest boxes; management; conservation; cooperative wildlife program; effect of development; breeding population; supplemental feeding
Species: Mountain Bluebird; birds; White-tailed Deer; Tree Swallow
Location: Lacombe area
Map: 83A

5928. Olynyk, J. 1980

A wildlife management plan for Willmore Wilderness Park.

Unpubl. report, Fish and Wildlife Division, Alberta Energy and Natural Resources. 93 pp. [AFW-80-080]

Subject: review; management plan; status; distribution; population density; hunter activity; trapping activity; non-consumptive wildlife use; land-use planning
Species: ungulates; bears; furbearers; birds
Location: Willmore Wilderness Park
Map: 83E

5929. Osborne, C. 1973

Endangered species (3). Report on (some) endangered, rare animal species in Alberta.

Alta. Nat. 3(3):69-72.

Subject: review; conservation; endangered species; status
Species: Greater Prairie-Chicken; Black-footed Ferret; Bighorn Sheep; Grizzly Bear; raptors; birds
Location: Alberta

5930. Pacific Flyway Study Committee. 1983

Pacific Flyway management plan for the Rocky Mountain Canada Goose.

Unpubl. report, Pacific Flyway Council, Can. Wildl. Serv., Alberta Fish and Wildlife Division, and U.S. Fish and Wildl. Serv. 37 pp. [AFW-83-094]

Subject: management plan; status; nomenclature; distribution; population; hunter harvest
Species: Canada Goose
Location: southern Alberta

5931. Park, J. 1973

Report on the bluebird trail.

Edmonton Nat. No. 8:3-4.

Subject: bluebird trail; nest boxes; reproductive success; banding
Species: Mountain Bluebird; Tree Swallow; House Sparrow
Location: Edmonton area
Map: 83H

5932. Parks Canada. 1978

Elk Island National Park information.

Unpub. report, Parks Canada. 47 pp.

Subject: habitat management; occurrence; status; distribution; nest protection; effect of outdoor recreation
Species: grebes; birds/mammals
Location: Elk Island National Park
Map: 83H

5933. Parsons, B. 1984

Comments on martins.

Central Alberta Naturalist 3(2):3.

Subject: review; status; distribution; nest boxes; management; conservation
Species: Purple Martin
Location: Alberta

5934. Paterson, Robertson and Henderson 1989

Hunting and fishing lodge sites report on field survey conducted June 17-18, 1989.

Unpubl. report, Alberta Fish and Wildlife Division. [AFW-89-018]

Subject: aerial survey; land-use planning; hunting lodges
Species: waterfowl; ungulates
Location: northeastern Alberta

5935. Patterson, B. 1981

Banff is his backyard.

Nature Canada 10(2):28-34.

Subject: management; conservation; national parks; park warden; biography; Cardinal, D.
Species: birds/mammals
Location: Banff National Park
Map: 82O; 82N; 82J; 83C

5936. Paulsen, A. 1983

Summary report of big game and bird game farms in the Central Region.

Unpubl. report, Fish and Wildlife Division, Alberta Energy and Natural Resources. unnumbered. [AFW-83-084]

Subject: commercial use of game; game farms; captive propagation; wildlife release; pheasant shooting grounds
Species: Ring-necked Pheasant; deer; Moose; Wapiti; birds/mammals
Location: central Alberta

5937. Peakall, D.B. 1967

Nest record card programs in Canada.

Can. Field-Nat. 81(2):180-182.

Subject: nest record cards; cooperative wildlife program; Prairie Nest Records Scheme; data forms
Species: birds
Location: Alberta

5938. Pearman, M. 1989

Winter bird feeding. An Alberta guide.

Ellis Bird Farm Ltd., Lacombe, Alberta. 84 pp.

Subject: techniques - bird feeding; winter residents; bird seed; bird feeders; supplemental feeding; record keeping; predators; problem wildlife; species accounts
Species: birds/mammals
Location: Alberta

5939. Pearman, M.D. 1985

Project Nest Box Alberta up-date.

Central Alberta Naturalist 4(1):1.

Subject: Project Nest Box Alberta; management; environmental education
Species: Mountain Bluebird; birds
Location: Alberta

5940. Pearman, M.D. 1985

The Verdigris Coulee story.

Sialia 7:140-141.

Subject: [not reviewed]; bluebird trail
Species: Mountain Bluebird
Location: Verdigris Coulee
Map: 72E; 82H

5941. Pearman, M.D. 1985

Project Nest Box Alberta & environmental education.

Pp. 36-39. In: B. Shantz and H. Shantz. (eds). Proceedings of the Eighth Annual North American Bluebird Conference. Red Deer, Alberta. July 12-13, 1985. North American Bluebird Society, Silver Springs, Maryland and Ellis Bird Farm Ltd., Lacombe, Alberta.

Subject: conservation; environmental education; nest boxes; Project Nestbox Alberta
Species: birds
Location: Alberta

5942. Pearman, M.D. 1986

Project nest box Alberta and environmental education.

Sialia 8:147-150.

Subject: environmental education; nest boxes; conservation; Project Nestbox Alberta
Species: birds
Location: Alberta

5943. Pelchat, J. 1958

Parent stock spring release.

Unpubl. report, Alberta Fish and Wildlife Division. 2 pp. [AFW-58-001]

Subject: wildlife release; survival
Species: Ring-necked Pheasant
Location: southern Alberta

5944. Pelchat, J. 1954

1954 adult pheasant spring releases.

Unpubl. report, Alberta Fish and Wildlife Division. 2 pp. [AFW-54-008]

Subject: wildlife release; banding; data summary
Species: Ring-necked Pheasant
Location: Hanna, Brooks
Map: 82P; 72L; 82I

5945. Pelchat, J.G. and Mitchell, G.J. 1954

Pheasant fall release.

Unpubl. report, Alberta Fish and Wildlife Division. 16 pp. [AFW-54-003]

Subject: captive wildlife; wildlife release; banding; management
Species: Ring-necked Pheasant
Location: Alberta

5946. Pelchat, J.G., Marsh, A.H. and Schmitke, R. 1954

Pheasant release site survey. July 19th - August 14th, 1954.

Unpubl. report, Alberta Fish and Wildlife Division. unnumbered. [AFW-54-002]

Subject: habitat survey; wildlife release; management; relative abundance
Species: Ring-necked Pheasant
Location: Alberta

5947. Pelchat, J.G. 1955

1955 parent stock spring release.

Unpubl. report, Alberta Fish and Wildlife Division. 3 pp. [AFW-55-011]

Subject: wildlife release
Species: Ring-necked Pheasant
Location: Brooks; Gyen; Shepard
Map: 72L; 72M; 82I

5948. Pelchat, J.G. 1955

1955 pheasant fall release.

Unpubl. report, Alberta Fish and Wildlife Division. 5 pp. [AFW-55-012]

Subject: wildlife release; distribution
Species: Ring-necked Pheasant
Location: Alberta

5949. Pelchat, J.G. 1956

1956 pheasant fall release.

Unpubl. report, Alberta Fish and Wildlife Division. 3 pp. [AFW-56-034]

Subject: wildlife release
Species: Ring-necked Pheasant
Location: Alberta

5950. Pelchat, J.G. 1958

Adult pheasant spring release.

Unpubl. report, Alberta Fish and Wildlife Division. unnumbered. [AFW-58-009]

Subject: wildlife release; banding; data summary
Species: Ring-necked Pheasant
Location: Alberta

5951. Pelchat, J.G. 1958

Juvenile pheasant fall release.

Unpubl. report, Alberta Fish and Wildlife Division. unnumbered. [AFW-58-008]

Subject: wildlife release
Species: Ring-necked Pheasant
Location: Alberta

5952. Pelchat, J.G. 1958

Pheasant planting in Alberta.

Paper presented by R. Webb(?), at Edmonton Fish and Game Association meeting, spring, 1958. [AFW-58-007]

Subject: review; wildlife release; history; band recoveries; movements; hunter harvest; economics; mortality
Species: Ring-necked Pheasant
Location: Alberta

5953. Pelchat, J.G. 1959

Adult pheasant spring release.

Unpubl. report, Alberta Fish and Wildlife Division. 4 pp. [AFW-59-006]

Subject: wildlife release; banding; data summary
Species: Ring-necked Pheasant
Location: Alberta

5954. Pelchat, J.G. 1959

Juvenile pheasant fall release.

Unpubl. report, Alberta Fish and Wildlife Division. 9 pp. [AFW-59-008]

Subject: wildlife release; banding; data summary
Species: Ring-necked Pheasant
Location: Alberta

5955. Pelchat, J.G. 1960

1960 adult pheasant spring release.

Unpubl. report, Alberta Fish and Wildlife Division. unnumbered. [AFW-60-004]

Subject: wildlife release; banding; data summary
Species: Ring-necked Pheasant
Location: Alberta

5956. Pelchat, J.G. 1960

1960 juvenile pheasant fall releases.

Unpubl. report, Alberta Fish and Wildlife Division. (various paging). [AFW-60-005]

Subject: wildlife release; banding; data summary
Species: Ring-necked Pheasant
Location: Alberta

5957. Pelchat, J.G. 1961

1961 adult pheasant spring release. 1961 juvenile fall releases.

Unpubl. report, Alberta Fish and Wildlife Division. (2 reports - various paging) [AFW-61-003]

Subject: wildlife release; banding; data summary
Species: Ring-necked Pheasant
Location: Alberta

5958. Pelchat, J.G. 1962

Pheasant rearing records 1959-62.

Unpubl. report, Alberta Fish and Wildlife Division. (various paging). [AFW-62-003]

Subject: captive wildlife; breeding records; breeding experiment; hatchery management
Species: Ring-necked Pheasant
Location: Brooks Wildlife Research Centre
Map: 72L

5859. Pelchat, J.G. 1982

Private game farm juvenile pheasant - fall releases.

Unpubl. report, Alberta Fish and Wildlife Division. 5 pp. [AFW-82-004]

Subject: wildlife release; banding; data summary; game farms
Species: Ring-necked Pheasant
Location: Alberta

5860. Pelchat, J.G. 1982

1982 juvenile pheasant - fall releases.

Unpubl. report, Alberta Fish and Wildlife Division. 15 pp. [AFW-82-005]

Subject: wildlife release; banding; data summary
Species: Ring-necked Pheasant
Location: Alberta

5861. Pelchat, J.G. 1983

1983 adult pheasant spring release.

Unpubl. report, Alberta Fish and Wildlife Division. 3 pp. [AFW-83-003]

Subject: wildlife release; banding; data summary
Species: Ring-necked Pheasant
Location: Alberta

5862. Pelchat, J.G. 1983

1983 juvenile pheasant fall releases.

Unpubl. report, Alberta Fish and Wildlife Division. unnumbered. [AFW-83-004]

Subject: wildlife release; banding; data summary
Species: Ring-necked Pheasant
Location: Alberta

5863. Pelchat, J.G. 1984

1984 juvenile pheasant fall release.

Unpubl. report, Alberta Fish and Wildlife Division. unnumbered. [AFW-84-010]

Subject: wildlife release; banding; data summary
Species: Ring-necked Pheasant
Location: Alberta

5864. Pelchat, J.G. 1985

1985 juvenile pheasant fall release.

Unpubl. report, Alberta Fish and Wildlife Division. unnumbered. [AFW-85-029]

Subject: wildlife release; banding; data summary
Species: Ring-necked Pheasant
Location: Alberta

5865. Pelchat, J.G. 1986

1986 adult pheasant spring releases.

Unpubl. report, Alberta Fish and Wildlife Division. unnumbered. [AFW-86-034]

Subject: wildlife release; banding; data summary
Species: Ring-necked Pheasant
Location: Alberta

5866. Pelchat, J.G. 1986

1986 juvenile pheasant fall release.

Unpubl. report, Alberta Fish and Wildlife Division. unnumbered. [AFW-86-035]

Subject: wildlife release; banding; data summary
Species: Ring-necked Pheasant
Location: Alberta

5867. Penner, D.F. 1985

Judy Creek Land Use Study: fish and wildlife resources.

Report prep. for Esso Resources Canada Ltd., Trans Alta Utilities Corporation, and Silva Consulting Ltd., prep. by McCourt Management Ltd.

Subject: review; trapper harvest; hunter harvest; economics; hunter effort
Species: furbearers; ungulates; bears; upland game birds; waterfowl
Location: Judy Creek
Map: 83J

5868. Phillips, J.C. 1934

Migratory bird protection in North America.

Spec. Publ. Amer. Comm. Intern. Wild Life Protection 1(4):1-38.

Subject: management; wildlife legislation; protection; conservation; history; Migratory Birds Convention Act; Migratory Bird Treaty
Species: birds
Location: Alberta

5869. Phillips, W., DePape, D. and Ewanyk, L. 1977

Socioeconomic evaluation of the recreational use of fish and wildlife resources in Alberta with particular reference to the Athabasca Oil Sands Area. Volume I. Summary and conclusions.

Report prep. for Alberta Oil Sands Environmental Research Program, prep. by Dept. of Rural Economy, Faculty of Agriculture and Forestry, Univ. of Alberta, Edmonton. 125 pp.

Subject: questionnaire survey; hunter activity; socioeconomic evaluation; non-consumptive wildlife use; human attitudes; species preference
Species: birds/mammals
Location: Alberta; Athabasca Oil Sands

5870. Phillips, W., DePape, D. and Ewanyk, L. 1977

Socioeconomic evaluation of the recreational use of fish and wildlife resources in Alberta with particular reference to the Athabasca Oil Sands Area. Volume IV. Non consumptive recreational use of fish and wildlife

Report prep. for Alberta Oil Sands Environmental Research Program, prep. by Dept. of Rural Economy, Faculty of Agriculture and Forestry, Univ. of Alberta, Edmonton. 220 pp.

Subject: questionnaire survey; socioeconomic evaluation; non-consumptive wildlife use; human attitudes; species preference
Species: birds/mammals
Location: Alberta; Athabasca Oil Sands

5871. Phillips, W.E. and Hetland, C.L. 1971

Socio-economic value of biological resources: the case of the Peace-Athabasca Delta in Alberta.

pp. 241-248. In: Proc. of Peace-Athabasca Delta Symposium. Edmonton, January 14 and 15, 1971.

Subject: overview; socioeconomic evaluation; subsistence hunting; trapping activity
Species: birds/mammals
Location: Peace-Athabasca Delta
Map: 74L; 84I

5872. Pinel, H.W. and Robinson, C.J. 1974

Calgary bluebird trail.

Blue Jay 32(2):108-110.

Subject: bluebird trail; nest boxes; conservation; management; reproductive success
Species: Mountain Bluebird; Tree Swallow; House Sparrow; House Wren; Black-capped Chickadee
Location: Calgary area
Map: 82J; 82O; 82P

5873. Pinel, H.W. and Robinson, C.J. 1975

Calgary bluebird trail.

Blue Jay 33(1):50-52.

Subject: bluebird trail; nest boxes; conservation; management; reproductive success; observations
Species: Mountain Bluebird; Tree Swallow; House Sparrow; House Wren
Location: Calgary area
Map: 82J; 82O; 82P

5874. Pinel, H.W. and Robinson, C.J. 1976

Calgary bluebird trail - 1975.

Blue Jay 34(1):54.

Subject: bluebird trail; nest boxes; conservation; management; reproductive success
Species: Mountain Bluebird; Tree Swallow; House Sparrow; House Wren; Black-capped Chickadee
Location: Calgary area
Map: 82J; 82O; 82P

5875. Pinel, H.W. 1977

Calgary Bluebird Trail - 1976.

Blue Jay 35(1):43-44.

Subject: bluebird trail; conservation; management; reproductive success
Species: Mountain Bluebird; Tree Swallow; House Sparrow; House Wren; Boreal Chickadee
Location: Calgary area
Map: 82J; 82O; 82P

5876. Pinel, H.W. and Biddell, J.R. [sic - Riddell] 1978

Calgary bluebird trail - 1977.

Blue Jay 36(1):44.

Subject: bluebird trail; nest boxes; conservation; management; reproductive success
Species: Mountain Bluebird; Tree Swallow; House Sparrow; House Wren; Black-capped Chickadee
Location: Calgary area
Map: 82J; 82O; 82P

5877. Pinel, H.W. and Riddell, J.R. 1979

Calgary bluebird trail - 1978.

Blue Jay 37(1):51-52.

Subject: bluebird trail; nest boxes; conservation; management; reproductive success
Species: Mountain Bluebird; Tree Swallow; House Sparrow; House Wren
Location: Calgary area
Map: 82J; 82O; 82P

5878. Pinkowski, B., Adams, R. and Jung, P. 1981

1980 bluebird nest box report.

Sialia 3:52-53.

Subject: [not reviewed]; nest boxes; bluebird trail
Species: Mountain Bluebird
Location: Alberta

5879. Pinkowski, B., Adams, R. and Jung, P. 1982

1981 bluebird nest box report.

Sialia 4:70-71.

Subject: [not reviewed]; nest boxes; bluebird trail
Species: Mountain Bluebird
Location: Alberta

5880. Poll, D.M. 1977

Use of wildlife by non-hunters.

Pp. 122-124. In: Ebel, G.R.A., and A. Johns. (eds.). Edmonton birds: an annual report for 1975. Privately published, Edmonton.

Subject: non-consumptive wildlife use; economics; management
Species: birds/mammals
Location: Alberta

5881. Potter, L.B. 1927

The partridge versus the Sharptail.

Can. Field-Nat. 41(7):154-155.

Subject: observations; introduced species; interspecific interactions
Species: Gray Partridge; Sharp-tailed Grouse
Location: Alberta

5882. Prior, M. 1988

George Halmazna & the Calgary Zoo's raptor rehabilitation program.

Pica 8(2):2-5.

Subject: conservation; rehabilitation; care and handling; wildlife release
Species: raptors
Location: Calgary Zoo
Map: 82O

5883. PRISM Environmental Consulting Services. 1984

Some impact features of a potential release of Snow cock (Tetraogallus himalayensis) to Alberta.

Report prep. for Alberta Fish and Wildlife Division, prep. by PRISM Environmental Consulting Services. 28 pp. [AFW-84-011]

Subject: review; potential introduction; feasibility study; environmental impact assessment; exotic species; wildlife release; life history; habitat use
Species: Himalayan Snow cock; Blue Grouse; White-tailed Ptarmigan
Location: Alberta

5884. PRISM Environmental Management Consultants. 1981

Fisheries and wildlife information and management options for the Oil Sands Region of Fort McMurray, Alberta.

Report prep. for St. Paul Regional Office, Fish and Wildlife Division, Alberta Energy and Natural Resources. 32 pp. [AFW-81-104]

Subject: review; status; distribution; hunter harvest; trapper harvest; vulnerable species; non-consumptive wildlife use; environmental impact assessment; effect of human disturbance
Species: birds/mammals
Location: northeastern Alberta

5885. Ramage, H. 1985

A Canadian view of wildlife.

Environ. Views 8(March/April):13-15.

Subject: human attitudes; wildlife use
Species: birds/mammals
Location: Alberta

5886. Randall, T.E. 1926

The Hungarian Partridge defended.

Can. Field-Nat. 40(8):182.

Subject: management; history; interspecific interactions; behaviour; wariness; introduced species
Species: Gray Partridge; upland game birds; ducks
Location: southeastern Alberta

5887. Randall, T.E. 1927

A word for the European Grey [sic] Partridge.

Can. Field-Nat. 41(4):86-87.

Subject: introduced species; behaviour; wariness; interspecific interactions
Species: Gray Partridge; Sharp-tailed Grouse
Location: southeastern Alberta

5888. Reid, D.A. 1980

Mitigation and compensation for fish and wildlife losses during resource developments in British Columbia and Alberta.

M.Sc. Thesis, Univ. of Calgary, Calgary. 186 pp.

Subject: environmental impact assessment; mitigation; wildlife damage; compensation; economics; management
Species: birds/mammals
Location: Alberta

5889. Reynolds, J. 1983

A plan for the reintroduction of Swift Fox to the Canadian Prairie.

M.E. Des. Project, Univ. of Calgary, Calgary. 112 pp.

Subject: review; management plan; reintroduction; extirpated species; captive wildlife; environmental education; release sites; food habits; radio-telemetry; species lists; annotated bibliography
Species: Swift Fox; birds/mammals
Location: southern Alberta; Suffield Military Reserve; Lost River
Map: 72E; 72L

5890. Ripley, L. 1985

Himalayan Snow Cock (Tetraogallus himalayensis) production - 1984.

Unpubl. report, Alberta Fish and Wildlife Division, Brooks Wildlife Centre. 3 pp. + tables, figures. [AFW-85-007]

Subject: captive wildlife; captive propagation; breeding behaviour; breeding chronology; production; weights; growth and development
Species: Himalayan Snow Cock
Location: Brooks Wildlife Research Centre
Map: 83H

5891. Rippin, A.B. and Gundersen, G.E. 1977

Summary of Canada Geese rearing and nest site construction projects in the St. Paul region 1974-1977.

Unpubl. report, Fish and Wildlife Division, Alberta Recreation, Parks and Wildlife. unnumbered. [AFW-77-197]

Subject: transplants; wildlife release; habitat enhancement; nesting islands; brood rearing
Species: Canada Goose
Location: Akasu Lake; Grand Centre; Iron River
Map: 73E; 73L

5892. Rippin, B. 1978

A proposal to change WMU boundaries in NE Alberta.

Unpubl. report, Alberta Fish and Wildlife Division. unnumbered. [AFW-78-028]

Subject: land-use planning; management; habitat assessment; wildlife management units
Species: birds/mammals
Location: northeastern Alberta

5893. Robinson, D. 1975

Survival and production of wild and hatchery hen pheasants released in the spring of 1975 near Edmonton, Alberta.

Unpubl. report, Fish and Wildlife Division, Alberta Recreation, Parks and Wildlife. 106 pp. [AFW-75-101]

Subject: wildlife release; survival; mortality; reproductive success; radio-telemetry; movements
Species: Ring-necked Pheasant
Location: Edmonton; St. Albert
Map: 83H

5894. Rosatte, R.C. 1980

1980 Pheasant hatchery production report.

Hatchery Production Report #2, Brooks Wildlife Research Centre, Fish and Wildlife Division, Alberta Energy and Natural Resources. 22 pp. + tables. [AFW-80-156]

Subject: captive wildlife; captive propagation; reproductive success; mortality
Species: Ring-necked Pheasant
Location: Brooks Wildlife Centre
Map: 72L

5895. Rosin, J. 1983

Summary of the utilization of the goose nesting bales in the Peace River Region 1983.

Unpubl. report, Fish and Wildlife Division, Alberta Energy and Natural Resources. 4 pp. + maps. [AFW-83-031]

Subject: artificial nesting structures; round bales; nest site selection
Species: Canada Goose
Location: northwestern Alberta
Map: 83M; 84D

5896. Rowan, W. 1927

Details of the release of the Hungarian Partridge (Perdix perdix) in central Alberta.

Can. Field-Nat. 41(5):99-101.

Subject: introduced species; history; wildlife release; interspecific competition; management; relative abundance; distribution
Species: Gray Partridge; Sharp-tailed Grouse
Location: Alberta

5897. Samuelson, R. 1987

City bluebirds, 1945.

Pica 7(4):39.

Subject: nest boxes; conservation; historical record; urban wildlife
Species: Mountain Bluebird
Location: Calgary
Map: 82O

5898. Scace, R.C. 1972

The management and use of a Canadian Plains oasis: the Cypress Hills Public Reserves.

Ph.D. Thesis, Univ. of Calgary, Calgary. 327 pp.

Subject: review; history; management; status; distribution; effect of human disturbance; crop depredation; ungulate-livestock interactions; human attitudes
Species: birds/mammals; Wapiti
Location: Cypress Hills
Map: 72E

5899. Scace, R.C. 1973

Banff, Jasper, Kootenay and Yoho. An initial bibliography of the contiguous Canadian Rocky Mountains National Parks.

Report prep. for National and Historic Parks Branch, Dept. of Indian Affairs and Northern Development, Ottawa. 3 Vols.

Subject: bibliography; National Parks
Species: birds/mammals
Location: Alberta; Banff National Park; Jasper National Park

8000. Schmutz, J.K., Wishart, W.D., Allen, J., Bjorge, R. and Moore, D.A. 1988

Dual use of nest platforms by hawks and Canada Geese.

Wildl. Soc. Bull. 16(2):141-145.

Subject: nest site selection; artificial nest sites; nest platforms; nest dispersion; reproductive success; predator defense
Species: Canada Goose; Ferruginous Hawk; Swainson's Hawk
Location: southeastern Alberta; Hanna area
Map: 72M

8001. Schultz, K. 1985

An evaluation of pheasant rearing facilities in the southern region (June - July 1984) and supplement. Appendix III review of pheasant pen evaluations in the southern region (1981-1984).

Unpubl. report, Fish and Wildlife Division, Alberta Energy and Natural Resources. 47 pp. [AFW-85-003]

Subject: raise and release program; rearing facility evaluation; mortality, care and handling
Species: Ring-necked Pheasant
Location: southern Alberta

8002. Schutz, F. and Young, V. 1982

Endangered/threatened wildlife briefs.

Alta. Nat. 12(2):103-104.

Subject: endangered species, reintroduction, captive wildlife
Species: Bison, Swift Fox, Peregrine Falcon
Location: Alberta

8003. Schutz, F. 1988

Ellis Bird Farm Ltd. -1988.

Alta. Nat. 18(2):53.

Subject: management, conservation; population monitoring; nest boxes
Species: Mountain Bluebird
Location: Ellis Bird Farm; Prentiss
Map: 83A

8004. Secter, J.P. 1973

Decision factors in western Canadian migratory bird management.

Unpubl. report, Can. Wildl. Serv., Saskatoon. 7 pp. + tables [CWS-52-73]

Subject: questionnaire survey; policy; management objectives; decision criteria
Species: birds
Location: Alberta

8005. Shandruk, L. and Winkler, T. 1988

Elk Island National Park Trumpeter Swan re-introduction program progress report.

Edmonton Nat. 16(2):12-20.

Subject: reintroduction, wildlife release; transplant, live-capture; individually marked; radiotelemetry; habitat monitoring, aerial survey, breeding population, post-breeding population
Species: Trumpeter Swan
Location: Grande Prairie area; Elk Island National Park
Map: 83H, 83M

8006. Shandruk, L.J. and Bernard, T. 1984

Habitat management strategy: Meanook National Wildlife Area.

Habitat Management Section, Technical Report No. 84-5, Can. Wildl. Serv., Edmonton. 23 pp. [CWS-84-05]

Subject: management; interpretation, occurrence, checklist; National Wildlife Area; habitat management
Species: birds/mammals
Location: Meanook National Wildlife Area
Map: 83I

8007. Shandruk, L.J. and Holton, G. 1985

Status report: a pilot project to transplant Trumpeter Swans into Elk Island National Park, Alberta.

Proc. and Papers of the Ninth Trumpeter Swan Society Conf. pp. 11-13.

Subject: transplant; wildlife release; captive-reared; radio-telemetry
Species: Trumpeter Swan
Location: Elk Island National Park; Wabamun Lake; Grande Prairie area; Brooks Wildlife Centre, Alberta
Map: 83H; 83M; 83G; 72L

8008. Shantz, B. and Pearman, M. 1984

Project Nestbox Alberta.

Central Alberta Naturalist 3(2):2.

Subject: nest boxes; bluebird trail; management; conservation; environmental education; Project Nestbox Alberta; cooperative wildlife program
Species: birds
Location: Alberta

8009. Shantz, B.R. 1982

The Ellis Bird Farm - a history.

Alta. Nat. 12(3):121-123.

Subject: history; nest boxes; conservation; pest control; Ellis Bird Farm
Species: Mountain Bluebird; Tree Swallow; House Sparrow; European Starling
Location: Prentiss
Map: 83A

8010. Shantz, B.R. 1984

Canadian nesting box report, 1983 -Ellis Bird Farm Ltd. report, 1983.

Sialia 6:93.

Subject: [not reviewed]; nest boxes; management
Species: Mountain Bluebird, Tree Swallow
Location: Ellis Bird Farm; Prentiss
Map: 83A

8011. Shantz, B.R. 1984

Ellis Bird Farm Ltd. report, 1983.

Sialia 6:93.

Subject: conservation; Ellis Bird Farm, nest boxes; reproductive success
Species: Mountain Bluebird; Tree Swallow; Black-capped Chickadee; House Wren; House Sparrow
Location: Prentiss; Lacombe area
Map: 83A

8012. Shantz, B.R. 1985

Mountain Bluebird management.

Deer Ridge Consulting Ltd., Lacombe, Alberta. 32 pp.

Subject: [not reviewed]; management; conservation; nest boxes; bluebird trails
Species: Mountain Bluebird
Location: Alberta

6013. Sher, W. 1988

'Operation Falcon' and the peregrine.

Chapt. 80. Pp. 831-842. In: T.J. Cade, J.H. Endersen, C.G. Thelander, and C.M. White (eds.). Peregrine Falcon populations/their management and recovery. The Peregrine Fund, Boise, Idaho.

Subject: wildlife enforcement; Operation Falcon; conservation; captive wildlife; wildlife legislation
Species: Peregrine Falcon
Location: Alberta

6014. Sidle, J.G. 1984

Endangered and threatened wildlife and plants, Piping Plover proposed as an endangered and threatened species.

Fed. Register 49(218):44712-44715.

Subject: [not reviewed]; conservation; endangered species; status; distribution
Species: Piping Plover
Location: Alberta

6015. Smith, E. 1976

Timely topics: the bluebird trail.

Buffalo Lake Naturalists' Newsl. 4:1-2.

Subject: bluebird trail; conservation; reproductive success; banding; breeding chronology
Species: Tree Swallow; Mountain Bluebird
Location: Stettler area
Map: 83A

6016. Smith, S.B. 1957

Critique of waterfowl management in Canada.

Unpubl. report, Alberta Fish and Wildlife Division. [AFW-57-027]

Subject: overview; management; cooperative wildlife program; population dynamics; mortality; hunter harvest
Species: waterfowl
Location: Alberta

6017. Soper, J.D. 1939

The Chukar Partridge in the prairie provinces.

Can. Field-Nat. 53(6):87-88.

Subject: review; life history; introduced species; wildlife release; survival; reproductive success; captive propagation
Species: Chukar
Location: Alberta

6018. Soper, J.D. 1944

Canadian waterfowl management problems.

Trans. N. Amer. Wildl. Conf. 9:277-281.

Subject: management
Species: waterfowl
Location: Alberta

6019. Stelfox, J.G., Mitchell, G.J. and Webb, R. 1956

Pheasant release sites 1956.

Unpubl. report, Alberta Fish and Wildlife Division. 2 pp. [AFW-56-026]

Subject: wildlife release; release sites; management
Species: Ring-necked Pheasant
Location: Alberta

6020. Stelfox, J.G. 1963

Wildlife management.

Land, Forest, Wildlife 6(1):15-18.

Subject: wildlife management principles; environmental education
Species: birds/mammals
Location: Alberta

6021. Stelfox, J.G. 1955(circa)

A survey of pheasant release sites.

Unpubl. report, Alberta Fish and Wildlife Division. unnumbered. [AFW-55-022]

Subject: wildlife release; release sites
Species: Ring-necked Pheasant
Location: central Alberta
Map: 83F; 83G; 83H; 73E

6022. Stephen, W.J.D. 1979

Toward population goals for Canvasback.

Canadian Wildlife Service Progress Notes, No. 96. 9 pp.

Subject: harvest strategy; management; habitat condition; hunter harvest; harvest trend
Species: Canvasback; Redhead
Location: Alberta

6023. Stevens, W.E. 1971

Measures for optimum wildlife management.

pp. 348-353. In: Proc. of Peace-Athabasca Delta Symposium. Edmonton, January 14 and 15, 1971.

Subject: status; distribution; management; transplants; food habits; environmental impact assessment; effect of water level
Species: Bison; Wapiti; Muskrat; waterfowl
Location: Peace-Athabasca Delta
Map: 84I; 74L

6024. Stiles, A. 1977

A report on my bluebird trail.

Calgary Field Nat. 8(5):138.

Subject: bluebird trail; nest boxes; management; band recoveries
Species: Tree Swallow; Mountain Bluebird; House Wren
Location: Didsbury area
Map: 82O

6025. Stiles, A. 1978

My bluebird trail report. Part two.

Calgary Field Nat. 9(8):156.

Subject: bluebird trail; nest boxes; reproductive success
Species: Tree Swallow; Mountain Bluebird; House Sparrow; House Wren
Location: Didsbury area
Map: 82O

6026. Stiles, A. 1979

My bluebird trail 1978.

Calgary Field Nat. 10(5):151-152.

Subject: bluebird trail; nest boxes; management; band recoveries; clutch size; reproductive success
Species: Tree Swallow; Mountain Bluebird; House Wren
Location: Didsbury area
Map: 82O

6027. Stiles, E. 1980

Calgary area bluebird trails, 1979.

Pica 1(2):50-53.

Subject: review; bluebird trail; reproductive success; clutch size; techniques - managing bluebird trail; distribution; banding; band recoveries; management; conservation
Species: Tree Swallow; Mountain Bluebird; House Sparrow; House Wren
Location: Calgary area
Map: 82I; 82J; 82O; 82P

6028. Stiles, D. 1981

Calgary area bluebird trails - 1980.

Blue Jay 39(1):46-48.

Subject: bluebird trail; nest boxes; conservation; management; reproductive success
Species: Mountain Bluebird; Tree Swallow; House Sparrow; House Wren; chickadees
Location: Calgary area
Map: 82J; 82O; 82P

6029. Stiles, D. 1981

North American Bluebird Society regional conference Brandon, Manitoba June 26-28, 1981.

Alta. Nat. 11(4):173-175.

Subject: management
Species: Mountain Bluebird
Location: Ellis Bird Farm; Prentiss
Map: 83A

6030. Stiles, D. 1981

North American Bluebird Society, first regional conference, Brandon, Manitoba, June 21-28, 1981.

Pica 2(3):100-103.

Subject: review; bluebird trail
Species: Mountain Bluebird; Tree Swallow; House Sparrow; European Starling
Location: Lethbridge; Calgary; Red Deer
Map: 82H; 82I; 82J; 82O; 82P; 83A

6031. Stiles, D. 1981

1980 Calgary area bluebird trail results.

Pica 2(1):13-17.

Subject: bluebird trail; conservation; management, band recoveries; reproductive success
Species: Mountain Bluebird; Tree Swallow; House Wren, House Sparrow
Location: Calgary area
Map: 82I; 82J, 82O, 82P

6032. Stiles, D. 1981

1981 Calgary area Bluebird Trail results.

Pica 2(3):93-99.

Subject: bluebird trail; management; conservation; reproductive success; banding; distribution; observations
Species: Mountain Bluebird; Tree Swallow; House Sparrow; House Wren; Black-capped Chickadee
Location: Calgary area
Map: 82I; 82J; 82O; 82P

6033. Stiles, D. 1982

Calgary area bluebird trails - 1981.

Blue Jay 40(1):42-44.

Subject: bluebird trail; nest boxes; conservation; management; reproductive success; banding
Species: Mountain Bluebird; Tree Swallow; House Sparrow; House Wren
Location: Calgary area
Map: 82J; 82O; 82P

6034. Stiles, D. 1983

Calgary area bluebird trails - 1982.

Blue Jay 41(2):110-113.

Subject: bluebird trail; nest boxes; conservation; management; reproductive success, predation; banding
Species: Mountain Bluebird; Tree Swallow; House Sparrow; House Wren
Location: Calgary area
Map: 82J; 82O; 82P

6035. Stiles, D. 1983

Canadian nestbox report, 1982. Calgary, Alberta, area bluebird trail report.

Sialia 5:57.

Subject: [not reviewed]; bluebird trail; nest boxes, management
Species: Mountain Bluebird
Location: Calgary area
Map: 82O; 82P; 82I; 82J

6036. Stiles, D. 1983

1982 Calgary area bluebird trail results.

Pica 4(1):18-23.

Subject: bluebird trail; management; conservation; nest boxes; distribution; reproductive success; banding; band recoveries
Species: Mountain Bluebird; Tree Swallow; House Sparrow; House Wren; chickadees
Location: Calgary area
Map: 82I; 82J, 82O, 82P

6037. Stiles, D. 1984

Calgary area bluebird trails.

Blue Jay 42(2):93-96.

Subject: bluebird trail; nest boxes, conservation; management; reproductive success; techniques - swallow wing guards, banding
Species: Mountain Bluebird; Tree Swallow; House Sparrow; House Wren; Mountain Chickadee, Black-capped Chickadee; Boreal Chickadee
Location: Calgary area
Map: 82J; 82O; 82P

6038. Stiles, D. 1984

1983 Calgary area bluebird trail results.

Pica 5(1):14-25.

Subject: bluebird trail; management; conservation; nest boxes; distribution; reproductive success; banding, band recoveries; swallow wing guard; behaviour
Species: Mountain Bluebird; Tree Swallow; House Sparrow
Location: Calgary area
Map: 82I; 82J; 82O; 82P

6039. Stiles, D. 1985

Canadian nesting box report, 1984. Calgary area bluebird trails.

Sialia 7:103.

Subject: [not reviewed]; bluebird trail; nest boxes, management
Species: Mountain Bluebird
Location: Calgary area
Map: 82O, 82P; 82I; 82J

6040. Stiles, D. 1985

1984 Calgary area bluebird trail report.

Pica 6(2):11-18.

Subject: bluebird trail; management; conservation; nest boxes; distribution; reproductive success; mortality; paired nest boxes
Species: Mountain Bluebird; Tree Swallow; House Sparrow; chickadees; Western Bluebird; Violet-green Swallow
Location: Calgary area
Map: 82I; 82J; 82O; 82P

6041. Stiles, D. 1986

1985 Calgary area bluebird trail results.

Pica 6(4):31-36.

Subject: bluebird trail; management; conservation; nest boxes; distribution; reproductive success; paired nest boxes; mortality; banding; band recoveries
Species: Mountain Bluebird; Tree Swallow; House Sparrow; House Wren; Black-capped Chickadee; Deer Mouse
Location: Calgary area
Map: 82I; 82J; 82O; 82P

8042. Stiles, D. 1987

Calgary area bluebird trails 1986.

Pica 7(1):19-24.

Subject: bluebird trail; management; conservation; nest boxes; distribution; reproductive success; predators; paired nest boxes; banding; band recoveries
Species: Tree Swallow; Mountain Bluebird; House Wren; House Sparrow; Red Squirrel; Deer Mouse
Location: Calgary area
Map: 82I; 82J; 82O; 82P

8043. Stiles, D. 1988

Calgary area bluebird trails 1987.

Pica 8(1):11-17.

Subject: bluebird trails; techniques - banding; effect of weather; conservation; management; band recoveries; reproductive success
Species: Mountain Bluebird; House Sparrow; Deer Mouse; Tree Swallow
Location: Calgary area
Map: 82I; 82J; 82O; 82P

8044. Stiles, D. 1989

Calgary Alberta trail notes.

Sialia 11:115.

Subject: bluebird trail; nest boxes; band recoveries; reproductive success
Species: Mountain Bluebird; Tree Swallow; birds
Location: Calgary area; Marwayne
Map: 73E; 82P; 82J; 82O

8045. Stiles, D. 1989

Calgary area bluebird trails, 1988.

Pica 9(1):12-18.

Subject: bluebird trails; conservation; management; band recoveries; reproductive success
Species: Mountain Bluebird; Tree Swallow; House Sparrow; House Wren; Black-capped Chickadee; Northern Flying Squirrel; Red Squirrel
Location: Calgary area
Map: 82O; 82P; 82J; 82I

8046. Stiles, D.J. 1980

Calgary area bluebird trails - 1979.

Blue Jay 38(3):184-185.

Subject: bluebird trail; nest boxes; conservation; management; reproductive success
Species: Mountain Bluebird; Tree Swallow; House Sparrow; House Wren
Location: Calgary area
Map: 82J; 82O; 82P

8047. Stiles, D.J. 1985

1984 Calgary area bluebird trail results.

Blue Jay 43(3):169-174.

Subject: bluebird trail; nest boxes; conservation; management; reproductive success; techniques - paired nest boxes; banding; band recoveries
Species: Mountain Bluebird; Tree Swallow; House Sparrow; House Wren; Violet-green Swallow; Western Bluebird
Location: Calgary area
Map: 82J; 82O; 82P

8048. Stiles, D.J. 1986

Canadian nesting box report, 1985. Calgary area bluebird trails.

Sialia 8:93.

Subject: conservation; nest boxes; population monitoring; status; extralimital occurrence; band recoveries
Species: Mountain Bluebird; Tree Swallow; Eastern Bluebird; Western Bluebird; House Sparrow; House Wren
Location: Calgary area; Red Deer
Map: 83A; 82O; 82P; 82I; 82J

8049. Struzik, E. 1986

How others measure the value of wildlife.

Nature Canada 17(2):34.

Subject: consumptive wildlife use; nonconsumptive wildlife use; economics; game ranching; subsistence wildlife use
Species: birds/mammals
Location: Alberta

8050. Surrendi, C.R. 1989

An integrated land use concept for Big Lake, Alberta.

Unpubl. report, Can. Wildl. Serv., Edmonton. 12 pp. [CWS-30-89]

Subject: land-use planning; hunter harvest; trapping activity; non-consumptive wildlife use; economics; staging area
Species: waterfowl; upland game birds; furbearers
Location: Big Lake
Map: 83H

8051. Surrendi, D.C. 1969

The mortality, behavior, and homing of transplanted juvenile Canada Geese.

M.Sc. Thesis, Montana State Univ., Bozeman. 34 pp.

Subject: transplant; wildlife release; live-capture; individually marked; mortality; behaviour; dispersal; homing; courtship behaviour; pair bonds; moult migration
Species: Canada Goose
Location: Brooks area; Hanna area
Map: 72M; 82P; 72L; 82I

8052. Surrendi, D.C. 1969

The mortality, behaviour and homing of transplanted juvenile Canada Geese.

M.Sc. Thesis, Montana State Univ., Bozeman, Montana. 34 pp.

Subject: transplants; wildlife release; behaviour; mortality; activity patterns; movements; dispersal; management; moult migration; homing; territoriality
Species: Canada Geese
Location: Brooks; Hanna area
Map: 72L; 72M

8053. Surrendi, D.C. 1970

The mortality, behaviour and homing of transplanted juvenile Canada Geese.

J. Wildl. Manage. 34(4):719-733.

Subject: transplants; wildlife release; behaviour; mortality; activity patterns; movements; dispersal; management; moult migration; homing; territoriality
Species: Canada Geese
Location: Brooks; Hanna area
Map: 72L; 72M

6054. Taverner, P.A. 1919

Birds and the farmer: the hawks of the Canadian prairie provinces in relation to agriculture.

Sci. Amer. Suppl. 87:212-213.

Subject: conservation; food habits; life history; persecution; effect of agricultural practices
Species: hawks; falcons; vultures; Osprey
Location: Alberta

6055. Taverner, P.A. 1927

Hungarian Partridge vs. Sharp-tailed Grouse.

Can. Field-Nat. 41(7):147-149.

Subject: review; introduced species; philosophy; interspecific competition
Species: Gray Partridge; Sharp-tailed Grouse
Location: Alberta

6056. Tener, J.S. and Loughrey, A.G. 1970

The migratory waterfowl program in Canada.

Trans. N. Amer. Wildl. Nat. Res. Conf. 35:287-295.

Subject: review; management; wildlife legislation; hunter activity; habitat retention; wetland easement
Species: waterfowl
Location: Alberta

6057. Thomas, R.C. 1953

A report on farmer-sportsman relations in southern Alberta.

Unpubl. report, Alberta Fish and Wildlife Division. 4 pp. [AFW-53-002]

Subject: management; crop depredation; hunter-farmer relations; livestock losses
Species: waterfowl
Location: southern Alberta

6058. Thormin, T. 1982

Nest boxes.

Edmonton Nat. 9(3):14.

Subject: nest boxes; management; dump nests
Species: Tree Swallow; House Wren; Mountain Bluebird; House Sparrow; Common Goldeneye
Location: Hastings Lake
Map: 83H

6059. Thurlow, W.J. 1965

Report on the Inglewood Bird Sanctuary.

Unpubl. report, Can. Wildl. Serv. 10 pp. [CWS-74-65]

Subject: Migratory Bird Sanctuary; supplemental feeding; overwintering; banding; management
Species: ducks
Location: Inglewood Bird Sanctuary, Calgary
Map: 82O

6060. Todd, A.W. 1980

Public relations, public education, and wildlife management.

Wildl. Soc. Bull. 8(1):55-60.

Subject: management; public relations; environmental education; policy; philosophy
Species: birds/mammals

6061. Trann, K. 1972

Bird banding and nest-box projects at Edmonton.

Blue Jay 30(1):34-35.

Subject: banding; nest boxes; bluebird trail; management; conservation
Species: raptors; birds; Northern Flying Squirrel; Red Squirrel
Location: Edmonton area
Map: 83H

6062. Trann, K. 1976

Saw-whet Owl nesting in a birdbox.

Edmonton Nat. 4(10):229.

Subject: nest boxes; management; conservation; clutch size
Species: Northern Saw-whet Owl
Location: Edmonton area
Map: 83H

6063. Tucker, B. 1981

What will the end-use be?

Environ. Views 3(April/May):9-12.

Subject: land reclamation; cooperative wildlife program
Species: birds/mammals
Location: Whitewood Mine; Wabamun Lake
Map: 83G

6064. Turbak, G. 1988

A wondrous white bird is the pelican.

Internat. Wildl. 18(2):12-17.

Subject: status; wildlife legislation; conservation; effect of human disturbance
Species: American White Pelican
Location: Alberta

6065. Van Camp, J.D. 1978

Planning for urban wildlife: a method and its application to Fish Creek Provincial Park, Alberta.

M.Ev.Ds. Project, Univ. of Calgary, Calgary. 148 pp.

Subject: review; land-use planning; species lists; heronry study; aerial survey; ground survey; status; distribution; urban wildlife; management; habitat assessment
Species: birds/mammals; Great Blue Heron
Location: Fish Creek Provincial Park
Map: 82J

6066. Van Mechelen, N. 1974

An experience in hand-raising Tree Swallows.

Alta. Nat. 4(3):76-79.

Subject: techniques - captive rearing; captive wildlife; care and handling
Species: Tree Swallow
Location: Edmonton
Map: 83H

6067. Van Pelt, J. 1974

Peculiar pelicans to get privacy, protection.

Nature Canada 3(2):40.

Subject: conservation; protection; effect of human disturbance
Species: American White Pelican
Location: Slave River Rapids
Map: 74M

6068. Van Pelt, J. 1974

Peculiar pelicans to get privacy, protection.

Natl. & Prov. Parks Assoc. Canada, Edmonton Chapter Newsletter 5(4):3rd page (unn.)

Subject: conservation; protection
Species: American White Pelican
Location: Slave River; Mountain Rapids
Map: 74M

6069. Van Pelt, J. 1976

The plight of the world's northernmost White Pelican colony.

Alta. Nat. 6(2):189-190.

Subject: nesting colony; conservation; threatened species; effect of human disturbance
Species: American White Pelican
Location: Slave River
Map: 74M

6070. Vandepolder, G. 1975

Conservation in the zoo.

Edmonton Nat. 3(7):8-9.

Subject: captive wildlife; conservation;
injuries
Species: birds/mammals
Location: Edmonton Valley Zoo
Map: 83H

6071. Vermeer, K. 1966

Tabulated history of the establishments, proposed cancellations, recommendations and classifications of Federal Migratory Bird Sanctuaries in Alberta.

Unpubl. report, Can. Wildl. Serv., Edmonton. unnumbered. [CWS-54-66]

Subject: Migratory Bird Sanctuaries;
conservation; wildlife legislation
Species: birds
Location: Alberta

6072. Vermeer, K. 1971

The pelican - protection or extinction?

Trans. Fed.-Prov. Wildl. Conf. 35:27-29.

Subject: review; status; distribution;
conservation; protection
Species: American White Pelican
Location: Alberta

6073. Wallace, E.R. 1977

Report on field trip to captive raptor breeding station at Wainwright.

Edmonton Bird Club Newsletter October 1977:3.

Subject: observations; captive wildlife,
wildlife education
Species: birds; raptors
Location: Wainwright; central Alberta
Map: 83H, 73E; 73D

6074. Walton, C. 1987

'Hollering blue murder'.

Nature Canada 16(3):22-28.

Subject: bluebird trail; conservation;
techniques - attracting birds
Species: Mountain Bluebird
Location: Alberta

6075. Ward, C.J. 1982

A public opinion survey on Alberta's wildlife resources.

Report prep. for Faculty of Business Administration and Commerce, Univ. of Alberta. 58 pp. + App. [AFW-82-105]

Subject: questionnaire survey; wildlife
management knowledge; human attitudes,
wildlife resources knowledge
Species: birds/mammals
Location: Alberta

6076. Weaver, H. 1981

Central flyway management plan for large Canada Geese. Hi-line population.

Paper presented at Central Flyway Council Meeting, Billings, Montana. [AFW-81-070]

Subject: management plan, taxonomy; harvest
strategy; habitat enhancement
Species: Canada Goose
Location: southeastern Alberta

6077. Weaver, H.R. 1975

Results of 1973 and 1974 waterfowl questionnaires from northeastern Alberta.

Unpubl. report, Alberta Fish and Wildlife Division. 25 pp. [AFW-75-087]

Subject: questionnaire survey; crop
depredation, hunter harvest; hunter
effort; hunter success; landowner-hunter
interaction
Species: waterfowl
Location: east-central Alberta

6078. Webb, R. 1963

Selection of fall pheasant release sites.

Unpubl. report, Fish and Wildlife Division, Alberta Dept. of Lands and Forests. 2 pp. + table. [AFW-63-020]

Subject: wildlife release; release sites
Species: Ring-necked Pheasant
Location: southern Alberta

6079. Webb, R. 1963

Transplanting of Canada Geese.

Unpubl. report, Fish and Wildlife Division, Alberta Dept. of Lands and Forests. 3 pp. [AFW-63-018]

Subject: transplants; banding; wildlife
release; cooperative wildlife program
Species: Canada Goose
Location: southern Alberta
Map: 72L; 72M, 82H

6080. Webb, R. 1964

Suggested fall pheasant release sites.

Unpubl. report, Fish and Wildlife Division, Alberta Dept. of Lands and Forests. 2 pp. [AFW-64-027]

Subject: wildlife release; release sites
Species: Ring-necked Pheasant
Location: southern Alberta

6081. Webb, R. 1964

Suggested spring pheasant release sites.

Unpubl. report, Fish and Wildlife Division, Alberta Dept. of Lands and Forests. 2 pp. [AFW-64-026]

Subject: wildlife release; release sites
Species: Ring-necked Pheasant
Location: southeastern Alberta

6082. Webb, R. 1965

Emergency pheasant management program.

Land, Forest, Wildlife 8(1):10-15.

Subject: management; effect of weather;
mortality; suffocation; supplemental
feeding; predation
Species: Ring-necked Pheasant
Location: southern Alberta

6083. Webb, R. 1965

Fall pheasant release site recommendations.

Unpubl. report, Fish and Wildlife Division, Alberta Dept. of Lands and Forests. unnumbered. [AFW-65-006]

Subject: wildlife release; release sites
Species: Ring-necked Pheasant
Location: southern Alberta

6084. Webb, R. 1965

The recent emergency pheasant management program.

Unpubl. report, Alberta Fish and Wildlife Division. 6 pp. + App. [AFW-65-010]

Subject: mortality; management;
supplemental feeding; predator control;
wildlife release; habitat enhancement
Species: Ring-necked Pheasant; Gray
Partridge
Location: southern Alberta

6085. Weir, C. 1987

Operation Ground Owl.

Alta. Nat. 17(4):148-150.

Subject: review; conservation;
environmental education; cooperative
wildlife program; status; distribution
Species: Burrowing Owl
Location: Alberta

8086. Westwood, L. 1977

Background report on history of government administration of fish and wildlife resources in Alberta.

Unpubl. report, Alberta Fish and Wildlife Division. 87 pp. [AFW-77-184] [AFW-77-177]

Subject: review; management; history; wildlife legislation; wildlife policy
Species: birds/mammals
Location: Alberta

8087. Wilson, J. 1985

The economics of wildlife.

Environ. Views 8(March/April):20-23.

Subject: socioeconomic evaluation; hunter harvest; trapper harvest; non-consumptive wildlife use
Species: birds/mammals
Location: Alberta

8088. Wilson, M. (ed.) 1977

Bibliography of forensic science in wildlife law enforcement.

Supplement to Proc. of Forensic Sciences Symposium, Calgary, Alberta, April 13-15, 1977. Fish and Wildl. Div., Alberta Recreation, Parks and Wildlife. 171 pp.

Subject: bibliography; techniques - forensic science; wildlife legislation, techniques - meat identification; histology; blood analysis; parasites; disease
Species: birds/mammals
Location: Alberta

8089. Windberg, L.A. 1976

Management proposal for the Ring-necked Pheasant in southern Alberta.

Unpubl. report, Fish and Wildlife Division, Alberta Recreation, Parks and Wildlife. 27 pp. [AFW-76-048]

Subject: management plan; history; distribution; status; population; hunter harvest; natality; breeding chronology; brood size; age and sex ratio; hunter success; effect of pesticides; effect of habitat change
Species: Ring-necked Pheasant
Location: southern Alberta

8090. Wiseley, A. 1983

Kananaskis Country peregrine releases. 1982 summary.

Pica 4(1):14-15.

Subject: wildlife release; hacking; management; endangered species
Species: Peregrine Falcon
Location: Kananaskis Country
Map: 82J

8091. Wiseley, A.N. 1981

The 1980 Kananaskis Country Peregrine reintroduction project.

Alta. Nat. Spec. Issue No. 2:82-85.

Subject: reintroduction; conservation; management; techniques - hacking; mortality
Species: Peregrine Falcon
Location: Kananaskis Country
Map: 82J; 82O

8092. Wiseley, A.N. and Bauer, J.A. 1982

Results of 1981 Peregrine reintroduction project in Kananaskis Country.

Unpubl. report, Kananaskis Country, Fish and Wildlife Division, Alberta Energy and Natural Resources. 13 pp. [AFW-82-095]

Subject: reintroduction; wildlife release; predation; hacking; endangered species recovery program; bird deterrence; aggression
Species: Peregrine Falcon; Northern Goshawk
Location: Kananaskis Country
Map: 82J

8093. Wiseley, A.N. and Davies, J.W. 1987

Peregrine Falcon re-establishment in Kananaskis Country project completion report.

Unpubl. report, Fish and Wildl. Div., Alberta Energy and Natural Resources. 8 pp. + App.

Subject: management; wildlife release; captive-reared; hacking; mortality; predation; environmental education
Species: Peregrine Falcon
Location: Kananaskis Country
Map: 82J

8094. Wishart, W. and Pelchat, J.G. 1970

Brooks wildlife research centre.

Alberta, Lands-Forests-Parks-Wildlife 13(1):36-41.

Subject: captive wildlife; captive propagation; wildlife release; harvest strategy; pesticides
Species: Ring-necked Pheasant; waterfowl; Bighorn Sheep
Location: Brooks Wildlife Research Centre
Map: 72L

8095. Wishart, W. 1970

An evaluation of a spring pheasant release on the O ranch in 1969.

Paper preented at 1970 Intrastaff Wildlife Seminar, Dept. Lands and Forests, Fish and Wildlife Division, April 15, 1970. unnumbered. [AFW-70-114]

Subject: wildlife release; radio-isotope; live-trapping; survival; hunter harvest
Species: Ring-necked Pheasant
Location: southeastern Alberta; O Ranch
Map: 72E

8096. Wishart, W. 1975

The Freightways pheasant.

Unpubl. report, Alberta Fish and Wildlife Division. unnumbered. [AFW-75-024]

Subject: captive wildlife; habitat enhancement; care and handling
Species: Ring-necked Pheasant; Gray Partridge
Location: Calgary
Map: 82O

8097. Wishart, W. 1978

The Canada Goose transplant program in Alberta.

Unpubl. report, Alberta Fish and Wildlife Division. unnumbered. [AFW-78-110]

Subject: transplants; wildlife release; management; behaviour
Species: Canada Goose
Location: Alberta

6098. Wishart, W., Pelchat, M. and Pelchat, J.G. 1978

A nesting study of penned Ring-necked Pheasants.

Unpubl. report, Fish and Wildlife Division, Alberta Recreation, Parks and Wildlife. unnumbered. [AFW-78-033]

Subject: captive wildlife; care and handling; captive propagation; effect of breeding density; reproductive success
Location: Brooks Wildlife Research Centre
Map: 72L

6099. Wishart, W. and Hilton, M. 1982

Translocation of Canada Geese in Alberta.

pp.23. In: Johnson, M.A.(ed.). Transactions of the Canada Goose Symposium, April 26-28, 1982, Bismarck, North Dakota.

Subject: transplant program; mortality; homing; foster parents; production; captive wildlife
Species: Canada Goose
Location: southern Alberta

6100. Wishart, W.D. 1980

Wildlife predation.

Can. Audubon 22:113-116.

Subject: predator-prey; predator control; wildlife legislation; protected species; history
Species: birds/mammals
Location: Alberta

6101. Witkugel, U. 1983

Management concept for a Kootenay Plains ecological reserve.

M.Ev.Ds. Project, Univ. of Calgary, Calgary. 211 pp. and maps

Subject: review; reconnaissance; habitat selection; movements; species lists; ecological reserves
Species: ungulates; birds/mammals
Location: Kootenay Plains
Map: 82N; 83C

6102. Wood, K. 1947

Protect these predators.

Carling Conservation Digest 1(2):7-8.

Subject: conservation; philosophy; predator preservation; food habits; pest control
Species: raptors; Black-billed Magpie
Location: Alberta

6103. Wood, K. 1977

Attracting birds.

Alta. Nat. 7(3):211-212.

Subject: techniques - attracting birds; bird feeders; nest boxes; management
Species: passerines
Location: Red Deer
Map: 83A

6104. Wood, K. 1977

More notes on attracting birds.

Alta. Nat. 7(4):278-280.

Subject: techniques - attracting birds; management; predator control
Species: passerines; squirrels; domestic cat
Location: Red Deer
Map: 83A

Topic Category 13.
Management and Conservation-Hunting

6105. Adamowicz, W.L., Phillips, W.E. and Pattison, W.S. 1988

The distribution of economic benefits from Alberta duck production.

Wildl. Soc. Bull. 16(4):388-398.

Subject: questionnaire survey; management, economics; hunter activity, hunter harvest; wildlife value, non-consumptive wildlife use; hunter distribution
Species: ducks
Location: Alberta

6106 Alberta Fish and Wildlife Division 1977

Summary of Alberta pheasant hunter opinion survey.

Unpubl. report, Fish and Wildlife Division, Alberta Recreation, Parks and Wildlife. [AFW-77-244]

Subject: questionnaire survey; hunter demography; economics; hunter effort, hunter success; hunter harvest; hunter attitudes
Species: Ring-necked Pheasant
Location: Alberta

6107 Anderson, D.R. and Burnham, K.P. 1978

Effect of restrictive and liberal hunting regulations on annual survival rates of the Mallard in North America.

Trans. N. Amer. Wildl. Nat. Res. Conf. 43:181-186.

Subject: management, wildlife legislation; hunting regulations; hunter harvest, band recoveries; survival
Species: Mallard
Location: Alberta

6108. Andrew R. Thompson Research Ltd. 1974

Land, law and wildlife a legal study of landowner-wildlife relationships. Part III. Comparison of Canadian, United States and European Hunting and access laws.

Unpubl. report, prepared for Can. Wildl. Serv. prep. by Andrew R. Thompson Research Ltd. 72 pp. [CWS-23-74]

Subject: hunting legislation; commercial use of game; hunter access
Species: game birds; game mammals
Location: Alberta

6109. Anonymous. 1958

Highlights of the 1958 game regulations.

Land, Forest, Wildlife 1(3):10-15.

Subject: wildlife legislation; history; hunting seasons
Species: waterfowl; upland game birds; ungulates; bears
Location: Alberta

6110. Anonymous. 1959

Game seasons - 1959.

Land, Forest, Wildlife 2(3):11-13.

Subject: wildlife legislation, hunting seasons; bag limits; habitat assessment
Species: waterfowl; upland game birds; ungulates; bears
Location: Alberta

6111. Anonymous. 1960

1959 Hunting review.

Land, Forest, Wildlife 3(1):3-4, 8-9.

Subject: review; questionnaire survey; management, hunter effort; hunter success
Species: upland game birds
Location: Alberta

6112. Anonymous. 1975

Socioeconomic evaluations of Alberta wildlife & recreation: a bibliography.

Unpubl. report, Fish and Wildlife Division, Alberta Recreation, Parks and Wildlife. 4 pp. [AFW-75-072]

Subject: bibliography; socioeconomic evaluation, consumptive wildlife use
Species: birds/mammals
Location: Alberta

6113. Anonymous. 1982

Status of waterfowl in Canada.

Trans. Fed.-Prov. Wildl. Conf. 46:285

Subject: hunter harvest
Species: waterfowl
Location: Alberta

6114. Armstrong, G. 1966

Results of big game season.

Unpubl. report, Alberta Fish and Wildlife Division. 3 pp. [AFW-66-046]

Subject: overview; hunter harvest; hunter success; population trend
Species: ungulates; upland game birds; waterfowl
Location: southern Alberta

6115. Armstrong, G. 1967

Suggested big game and upland bird game seasons and bag limits for 1967 in the Lethbridge Biological District.

Unpubl. report, Fish and Wildlife Division, Alberta Dept. of Lands and Forests. 4 pp. [AFW-67-004]

Subject: wildlife legislation; distribution
Species: upland game birds; ungulates
Location: southern Alberta

6116. Armstrong, G.G. 1966

Recommendations for pheasant hunting season with regards to length of season and bag limit.

Unpubl. report, Fish and Wildlife Division, Alberta Dept. of Lands and Forests. 8 pp. [AFW-66-040]

Subject: review; sex ratio; population index; brood size; hunter success; call count survey; wildlife legislation; harvest strategy
Species: Ring-necked Pheasant
Location: southern Alberta

6117. Armstrong, G.G. 1967

Experimental hen pheasant season in the Scandia-Rainier area (part of W.M.U. C140).

Unpubl. report, Fish and Wildlife Division, Alberta Dept. of Lands and Forests. 10 pp. + App. [AFW-66-045]

Subject: harvest strategy; hunter success; hunter harvest; hen season; age and sex ratio, crippling losses; weights
Species: Ring-necked Pheasant
Location: Scandia-Rainier
Map: 621

6118. Armstrong, G.G. 1967

Sage Grouse (Centrocencus urophasranus) [sic] investigations. Sage Grouse season.

Unpubl. report, Fish and Wildlife Division, Alberta Dept. of Lands and Forests. (various paging). [AFW-67-006]

Subject: hunter harvest; check stations; questionnaire survey; wildlife legislation; hunter effort; hunter success; age and sex ratio; food habits; weights
Species: Sage Grouse
Location: southeastern Alberta
Map: 725

6119. Armstrong, G.G. 1967

Waterfowl check station data - 1966.

Unpubl. report, Fish and Wildlife Division, Alberta Dept. of Lands and Forests. 4 pp. + App. [AFW-66-041]

Subject: check stations; hunter effort, hunter success; hunter harvest, species composition; distribution
Species: waterfowl
Location: southern Alberta

6120. Armstrong, G.G. 1968

Summary of game trends, 1967-68 season.

Unpubl. report, Alberta Fish and Wildlife Division. 5 pp. [AFW-68-028]

Subject: overview; population trend; hunter harvest; hunter success
Species: upland game birds; ungulates
Location: southern Alberta

6121 Barrett, M.W. and Everts, L. 1973

A survey of landowner opinions on pheasant populations and hen seasons in Alberta.

Unpubl. report, Fish and Wildlife Division, Alberta Dept. of Lands and Forests. 6 pp. [AFW-73-041]

Subject: questionnaire survey; landowner attitudes; hen season; population trend; predator-prey
Species: Ring-necked Pheasant; Red Fox
Location: Claresholm; Cardston; Grassy Lake; Brooks-Scandia
Map: 82I; 82H; 72E; 72L

6122. Benson, D.A. 1967

Report on sales of the Canada migratory game bird hunting permit 1966-67.

Canadian Wildlife Service Progress Notes. No. 2. 4 pp.

Subject: hunter activity, hunter demography
Species: waterfowl
Location: Alberta

6123. Benson, D.A. 1968

Report on sales of the Canada migratory game bird hunting permit 1967-68.

Canadian Wildlife Service Progress Notes. No. 4. 10 pp.

Subject: hunter activity; hunter demography
Species: waterfowl
Location: Alberta

6124. Benson, D.A. 1968

Species of waterfowl killed in Canada during the 1967-68 hunting season.

Canadian Wildlife Service Progress Notes. No. 7. 3 pp. + tables.

Subject: hunter harvest; Species Composition Survey; wing data
Species: waterfowl
Location: Alberta

6125. Benson, D.A. 1968

Waterfowl harvest and hunter activity in Canada during the 1967-68 hunting season.

Canadian Wildlife Service Progress Notes. No. 5. 6 pp. + tables.

Subject: National Harvest Survey; questionnaire survey; hunter activity, hunter harvest, hunter success; hunter effort, hunter origin
Species: ducks; geese; American Coot; Common Snipe
Location: Alberta

6126. Benson, D.A. 1969

Report on sales of the Canada Migratory game bird hunting permit 1968-1969.

Canadian Wildlife Service Progress Notes. No. 8. 2 pp. + tables.

Subject: hunter activity, hunter origin
Species: waterfowl
Location: Alberta

6127. Benson, D.A. 1969

Waterfowl harvest and hunter activity in Canada during the 1968-69 hunting season.

Canadian Wildlife Service Progress Notes. No. 10. 6 pp. + tables.

Subject: National Harvest Survey; questionnaire survey, hunter activity, hunter harvest, hunter distribution
Species: ducks, geese; Common Snipe; American Coot
Location: Alberta

6128. Benson, D.A. 1970

Age and sex ratios of ducks harvested during the 1968-69 hunting season.

Canadian Wildlife Service Progress Notes. No. 14. 24 pp.

Subject: Species Composition Survey; wing data; hunter harvest, age and sex ratio
Species: ducks
Location: Alberta

6129. Benson, D.A. 1970

Report on sales of the Canada migratory game bird hunting permit and waterfowl harvest and hunter activity, 1969-70.

Canadian Wildlife Service Progress Notes. No. 16. 34 pp.

Subject: National Harvest Survey; questionnaire survey; hunter activity; hunter harvest; hunter success; hunter effort
Species: ducks; geese; Common Snipe; American Coot
Location: Alberta

6130. Benson, D.A. 1970

Species of waterfowl taken in Canada during the 1968-69 hunting season.

Canadian Wildlife Service Progress Notes. No. 12. 14 pp.

Subject: Species Composition Survey; hunter harvest; species lists
Species: ducks; geese
Location: Alberta

6131. Benson, D.A. 1971

The Canada migratory game bird hunting permit and related surveys.

Canadian Wildlife Service Occasional Paper. No. 11. 16 pp.

Subject: hunter harvest; questionnaire survey; species composition
Species: waterfowl; Common Snipe; American Coot
Location: Alberta

6132. Benson, D.A. 1971

Report on sales of the Canada migratory game bird hunting permit and waterfowl harvest and hunter activity, 1970.

Canadian Wildlife Service Progress Notes. No. 22. 28 pp.

Subject: National Harvest Survey; questionnaire survey; hunter activity; hunter harvest, hunter success; hunter effort; hunter origin
Species: waterfowl
Location: Alberta

6133. Boxnaczuk, H. 1980

Hunter mobility - its relationship to hunter characteristics and its effect on estimated waterfowl harvest distribution.

Canadian Wildlife Service Progress Notes. No. 109. 18 pp.

Subject: hunter movements; hunter harvest
Species: waterfowl
Location: Alberta

6134. Boxall, P.C. and Smith, L.C. 1986

Characteristics of Alberta's hunters 1974-1984.

Alta. Fish & Wildl. Div., Resource Econ. Assess. Occas. Pap. No. 1. 61 pp.

Subject: questionnaire survey; socioeconomic evaluation; hunter activity; hunter demographics
Species: birds/mammals
Location: Alberta

6135. Boyd, H. and Finney, G.H. 1978

Migratory game bird hunters and hunting in Canada.

Canadian Wildlife Service Report Series, No. 43. 127 pp.

Subject: review; National Harvest Survey; Species Composition Survey; hunter activity; hunter harvest; hunter effort; hunter success; hunter demography; socioeconomic evaluation; management
Species: waterfowl
Location: Alberta

6136. Boyd, H., Newell, K.L. and Smith, G.E.J. 1978

Sport hunting of Gadwall and American Wigeon in Canada and the United States, 1968-76 and its relationships to population changes.

Pp. 101-108. In: Boyd, H. and G.H. Finney (eds.) Migratory game birds and hunting in Canada. Canadian Wildlife Service Report Series, No. 43. 127 pp.

Subject: management; hunter harvest; hunter activity, population trend; harvest trend
Species: American Wigeon; Gadwall
Location: Alberta

6137. Boyd, H. and Cooch, F.G. 1983

Duck numbers and duck hunting in southern Alberta, 1978-82, and their implications for waterfowl management.

Canadian Wildlife Service Progress Notes, No. 140. 24 pp.

Subject: population trend; breeding population; production; habitat condition; hunter harvest; management; harvest strategy
Species: ducks; Mallard
Location: southern Alberta

6138. Boyd, H. 1983

Intensive regulation of duck hunting in North America: its purpose and achievements.

Canadian Wildlife Service Occasional Paper, No. 50. 24 pp.

Subject: hunter harvest; wildlife legislation; socioeconomic evaluation; harvest strategy; compensatory mortality; effect of hunting
Species: waterfowl
Location: Alberta

6139. Boyd, H. 1985

The reported kill of ducks and geese in Canada and the USA, 1974-82.

Canadian Wildlife Service Occasional Paper, No. 55. 32 pp.

Subject: review; hunter harvest; National Harvest Survey; Species Composition Survey; questionnaire survey
Species: waterfowl
Location: Alberta

6140. Boyd, H. and Cooch, F.G. 1986

Recent changes in sales of migratory game bird hunting permits and prospects for the near future.

Can. Wildl. Serv. Progress Notes No. 162. 15 pp.

Subject: hunter activity; hunter demography; management; hunter trend
Species: waterfowl
Location: Alberta

6141. Boyd, H. 1988

Recent changes in waterfowl hunting effort and kill in Canada and the USA.

Canadian Wildlife Service Progress Notes No. 175. 11 pp.

Subject: hunter activity trends; hunter effort; hunter harvest
Species: waterfowl
Location: Alberta

6142. Brace, R.K., Pospahala, R.S. and Blohm, R.J. 1981

Evaluation of stabilized season lengths and bag limits for hunting ducks in the United States and the prairie provinces of Canada.

Trans. N. Amer. Wildl. Nat. Res. Conf. 46:35-43.

Subject: review; wildlife legislation; bag limits
Species: ducks
Location: Alberta

6143. Brace, R.K., Pospahala, R.S. and Jessen, R.L. 1987

Background and objectives on stabilized duck hunting regulations: Canadian and U.S. perspectives.

Trans. N. Amer. Wildl. Nat. Res. Conf. 52:177-185.

Subject: review; wildlife legislation; hunter harvest; management; cooperative wildlife program; Prairie Waterfowl Harvest Program
Species: waterfowl
Location: Alberta

6144. Burgess, T.E. 1989

Peace River Region 1989 proposed changes in seasons and W.M.U.'s.

Unpubl. report, Alberta Fish and Wildlife Division. 5 pp. [AFW-89-048]

Subject: management; status; distribution; hunter harvest; wildlife legislation
Species: ungulates; bears; upland game birds
Location: northwestern Alberta

6145. Burnham, K.P., White, G.C. and Anderson, D.R. 1984

Estimating the effect of hunting on annual survival rates of adult Mallards.

J. Wildl. Manage. 48:350-361.

Subject: management; band recoveries; survival; effect of hunting; additive mortality; compensatory mortality; mathematical model
Species: Mallard
Location: Alberta

6146. Burnham, K.P. and Anderson, D.R. 1984

Tests of compensatory vs. additive hypotheses of mortality in Mallards.

Ecology 65(1):105-112.

Subject: band recoveries, banding analysis, population dynamics, survival, compensatory mortality, additive mortality, effect of hunting
Species: Mallard
Location: Alberta

6147. Carss, J. 1977

Big game and bird game expert review 1976-77.

Unpubl. report, Alberta Fish and Wildlife Division unnumbered. [AFW-77-140]

Subject: hunter harvest, hunter origin, hunter success, non-resident hunters
Species: ungulates, upland game birds, Cougar
Location: Alberta

6148. Clarke, C. and Larose, M. 1972

Hunter training survey of farmers and hunters throughout Alberta.

Unpubl. report, submitted to Alberta Fish and Wildlife Division. [AFW-72-021]

Subject: hunter activity, questionnaire survey, land-use conflict, hunter distribution
Species: ungulates, upland game birds, waterfowl
Location: Alberta

6149. Clowes, M. 1987

Waterfowl check station - 1987.

Unpubl. report, Fish and Wildlife Division, Alberta Dept. of Lands and Forests. 8 pp. [AFW-87-008][AFW-87-043]

Subject: check stations; hunter harvest, hunter success, hunter effort; age ratio; species composition; wing data; distribution
Species: waterfowl
Location: southern Alberta
Map: 72E, 72L, 82H, 82I, 82J

6150. Cooch, F.G., Kaiser, G.W. and Wight, L. 1972

Report on sales of the Canada migratory game bird hunting permit, migratory game bird harvest and hunter activity, 1971.

Canadian Wildlife Service Progress Notes, No. 28. 25 pp.

Subject: National Harvest Survey, questionnaire survey, hunter harvest, hunter success, hunter effort, hunter origin
Species: ducks, geese; American Coot; Common Snipe
Location: Alberta

6151. Cooch, F.G. and Kaiser, G.W. 1972

Species of waterfowl and age and sex ratios of ducks harvested in Canada during the 1970 season.

Canadian Wildlife Service Progress Notes, No. 25. 52 pp.

Subject: Species Composition Survey, wing data, hunter harvest; age and sex ratio, species lists
Species: ducks, geese
Location: Alberta

6152. Cooch, F.G., Kaiser, G.W. and Wight, L. 1972

Species of waterfowl and age and sex ratios of ducks harvested in Canada during the 1971 season.

Canadian Wildlife Service Progress Notes, No. 29. 52 pp.

Subject: Species Composition Survey; wing data; hunter harvest, age and sex ratio
Species: ducks, geese
Location: Alberta

6153. Cooch, F.G., Kaiser, G.W. and Wight, L. 1973

Report on 1972 sales of the Canada migratory game bird hunting permit, migratory game bird harvest and hunter activity.

Canadian Wildlife Service Progress Notes, No. 34. 10 pp.

Subject: National Harvest Survey, questionnaire survey; hunter harvest, hunter effort, hunter success, hunter origin; hunter activity
Species: ducks, geese, Common Snipe, American Coot
Location: Alberta

6154. Cooch, F.G., Kaiser, G.W. and Wight, L. 1973

Species of waterfowl and age and sex ratios of ducks harvested in Canada during the 1972 season.

Canadian Wildlife Service Progress Notes, No. 37. 40 pp. (erratum - Feb. 1974).

Subject: Species Composition Survey; wing data; hunter harvest; age and sex ratio
Species: ducks; geese
Location: Alberta

6155. Cooch, F.G., Kaiser, G.W. and Wight, L. 1974

Report on 1973 sales of the Canada migratory game bird hunting permit, migratory game bird harvest and hunter activity.

Canadian Wildlife Service Progress Notes, No. 41. 10 pp.

Subject: National Harvest Survey; hunter harvest, hunter activity; hunter origin, hunter effort; hunter success
Species: ducks; geese; American Coot; Common Snipe
Location: Alberta

6156. Cooch, F.G., Kaiser, G.W. and Wight, L. 1974

Species of waterfowl and age and sex ratios of ducks harvested in Canada during the 1973 season.

Canadian Wildlife Service Progress Notes, No. 42. 47 pp.

Subject: Species Composition Survey; hunter harvest, wing data, age and sex ratio; species lists; distribution
Species: ducks, geese
Location: Alberta

6157. Cooch, F.G. and Raible, H.A. 1975

Harvest of migratory game birds other than waterfowl in Canada 1974.

Canadian Wildlife Service Progress Notes, No. 53. 7 pp.

Subject: National Harvest Survey; hunter harvest; hunter activity; hunter effort; hunter success
Species: American Coot; Common Snipe
Location: Alberta

6158. Cooch, F.G. and Raible, H.A. 1975

Report on 1974 sales of the Canada migratory game bird hunting permit, waterfowl harvest, and hunter activity.

Canadian Wildlife Service Progress Notes. No. 51. 5 pp.

Subject: National Harvest Survey; hunter activity; questionnaire survey; hunter harvest; hunter effort; hunter success
Species: ducks; geese
Location: Alberta

6159. Cooch, F.G., Newell, K. and Raible, H. 1975

Species of waterfowl and age and sex ratios of ducks harvested in Canada during the 1974 season.

Canadian Wildlife Service Progress Notes. No. 57. 53 pp.

Subject: Species Composition Survey; wing data; hunter harvest; age and sex ratio; species lists; distribution
Location: Alberta

6160. Cooch, F.G. 1976

Kill of migratory game birds other than waterfowl by hunters in Canada 1975.

Canadian Wildlife Service Progress Notes. No. 58. 7 pp.

Subject: National Harvest Survey; hunter harvest; hunter activity; hunter effort; hunter success
Species: American Coot; Common Snipe
Location: Alberta

6161. Cooch, F.G. 1976

Report on 1975 sales of the Canada migratory game bird hunting permit, waterfowl harvest, and hunter activity.

Canadian Wildlife Service Progress Notes. No. 70. 11 pp.

Subject: National Harvest Survey; questionnaire survey; hunter activity; hunter harvest; hunter effort; hunter success
Species: ducks; geese
Location: Alberta

6162. Cooch, F.G. and Newell, K.L. 1977

Species of waterfowl and age and sex ratios of ducks and geese harvested in Canada during the 1975 season.

Canadian Wildlife Service Progress Notes. No. 71. 43 pp.

Subject: Species Composition Survey; wing data; hunter harvest; age and sex ratio; distribution
Species: ducks; geese
Location: Alberta

6163. Cooch, F.G. 1977

Status of migratory game birds in Canada 1977.

Trans. Fed.-Prov. Wildl. Conf. 41:15-17.

Subject: hunter harvest
Species: waterfowl
Location: Alberta

6164. Cooch, F.G., Wendt, S., Smith, G.E.J. and Butler, G. 1978

The Canada Migratory Game Bird Hunting Permit and associated surveys.

Pp. 5-39. In: Boyd, H. and G.H. Finney. (eds.). Migratory game birds and hunting in Canada. Canadian Wildlife Service Report Series, No. 43. 127 pp.

Subject: Migratory Game Bird Hunting Permit; National Harvest Survey; Species Composition Survey; wildlife legislation; management; hunter harvest; hunter origin; questionnaire survey; subsistence use; harvest trends
Species: Common Snipe; American Coot; ducks; geese
Location: Alberta

6165. Cooch, F.G. 1978

Distribution between Canada and the United States of the retrieved waterfowl kill by sport hunters.

Pp. 78-81. In: Boyd, H. and G.H. Finney. (eds.). Migratory game birds and hunting in Canada. Canadian Wildlife Service Report Series, No. 43. 127 pp.

Subject: management; hunter harvest; harvest distribution
Species: Northern Pintail
Location: Alberta

6166. Cooch, F.G. 1978

The kill of migratory game birds in Canada by non-resident sport hunters.

Pp. 53-57. In: Boyd, H. and G.H. Finney. (eds.). Migratory game birds and hunting in Canada. Canadian Wildlife Service Report Series, No. 43. 127 pp.

Subject: management; hunter harvest; non-resident hunters; harvest trend
Species: ducks; geese
Location: Alberta

6167. Cooch, F.G., Newell, K. and Wendt, S. 1978

Report on 1976 sales of the Canada migratory game bird hunting permit, waterfowl harvest, and hunter activity.

Canadian Wildlife Service Progress Notes. No. 81. 5 pp.

Subject: National Harvest Survey; questionnaire survey; hunter harvest; hunter activity; hunter effort; hunter success
Species: ducks; geese
Location: Alberta

6168. Cooch, F.G. 1978

Status of waterfowl in Canada 1978.

Trans. Fed.-Prov. Wildl. Conf. 42:18-20.

Subject: hunter harvest; habitat condition; status
Species: ducks
Location: Alberta

6169. Cooch, F.G., Newell, K. and Wendt, S. 1978

The 1976 kill of migratory game birds other than waterfowl by hunters in Canada.

Canadian Wildlife Service Progress Notes. No. 83. 5 pp.

Subject: National Harvest Survey; questionnaire survey; hunter harvest; hunter activity; hunter effort; hunter success
Species: Common Snipe; American Coot
Location: Alberta

6170. Cooch, F.G. 1979

Status of waterfowl in Canada 1979.

Trans. Fed.-Prov. Wildl. Conf. 43:24-28.

Subject: overview; hunter harvest; population trend
Species: ducks; Mallard
Location: Alberta

6171. Cooch, F.G. 1982

Factors influencing changes in origin, numbers, and distribution of non-resident waterfowl hunters in Canada.

Canadian Wildlife Service Progress Notes, No. 130. 15 pp.

Subject: hunter activity; hunter origin; non-resident hunters; distribution
Species: waterfowl
Location: Alberta

6172. Cooch, F.G. 1984

The kill of ducks and geese in Canada by non-resident hunters.

Canadian Wildlife Service Progress Notes, No. 147. 15 pp.

Subject: review; hunter harvest; hunter effort; hunter success; hunter origin; distribution; harvest trend; non-resident hunters
Species: ducks; geese
Location: Alberta

6173. Cooch, F.G. 1988

The impact of the Migratory Birds Convention Act and of seasonal phenology on recreational hunting of waterfowl in northwestern Canada.

Can. Wildl. Serv. Progress Notes No. 173. 13 pp.

Subject: wildlife legislation, seasonal phenology; effect on hunting, hunter harvest; hunter activity; management
Species: waterfowl
Location: Alberta

6174. Couling, L. and Smith, G.E.J. 1980

Impact of a postcard follow-up on harvest survey returns.

Canadian Wildlife Service Progress Notes, No. 113. 8 pp. (erratum - January 1981).

Subject: hunter harvest; hunter success; hunter effort; socioeconomic evaluation; questionnaire survey; techniques - survey analysis
Species: waterfowl
Location: Alberta

6175. Dickson, K. and Metras, L. 1987

Migratory birds killed in Canada during the 1986 season.

Canadian Wildlife Service Progress Notes, No. 171. 42 pp.

Subject: review; National Harvest Survey; Species Composition Survey; hunter harvest; hunter effort; hunter success; questionnaire survey
Species: ducks; geese; Common Snipe; American Coot
Location: Alberta

6176. Dickson, K.M. 1989

Migratory game birds killed in Canada during the 1987 hunting season.

Canadian Wildlife Service Progress Notes No. 179.

Subject: hunter harvest
Species: waterfowl, birds, Common Snipe, American Coot
Location: Alberta

6177. Debell, J.V. and Cooch, F.G. 1976

Report on the first Common Snipe wing surveys in Canada, 1974 and 1975, and results of some recent harvest surveys.

Canadian Wildlife Service Progress Notes, No. 59. 5 pp.

Subject: wing data; hunter harvest, non-target species
Species: Common Snipe
Location: Alberta

6178. Dzubin, A. 1968

Summer 1968 - western geese populations status.

Report submitted to Federal-Provincial Technical Meeting - Edmonton, Alberta, June 27, 28, 1968. Unpubl. report, Can. Wildl. Serv., Saskatoon. 26 pp. [CWS-34-68]

Subject: management; bag limits; hunting seasons; age ratio
Species: Greater White-fronted Goose; Canada Goose; Snow Goose; Ross' Goose
Location: Alberta

6179. Dzubin, A.D. 1968

Prairie goose season and bag justification fall 1968.

Unpubl. report, submitted to Can. Wildl. Serv. Regulations Meeting, Edmonton, June 8 and 9, 1968. [CWS-20-68]

Subject: population; hunting seasons; bag limits; hunter harvest; wildlife legislation
Species: Ross' Goose; Snow Goose; Canada Goose; Greater White-fronted Goose
Location: Alberta

6180. Erickson, G.L 1970

Camp Wainwright grouse season, 1970.

Unpubl. report, Fish and Wildlife Division, Alberta Dept. Lands and Forests. unnumbered. [AFW-70-068]

Subject: hunter activity; hunter effort; hunter success; hunter harvest; hunting dogs; economics
Species: Sharp-tailed Grouse; Ruffed Grouse
Location: Wainwright
Map: 730

6181. Ewanyk, L. 1977

1976 Alberta pheasant hunter opinion survey - data summary report.

Report prep. for Fish and Wildl. Div. prep. by Research and Systems Branch, Alberta Recreation, Parks and Wildlife. unnumbered. [AFW-77-134]

Subject: questionnaire survey; socioeconomic evaluation, hunter activity; hunter harvest; hunter distribution; hunter attitudes
Species: Ring-necked Pheasant
Location: Alberta

6182. Filion, F.L. 1978

Effects of changes in harvest questionnaires on survey estimates.

Manuscript Report, 1978 number 13, Biometrics Section, Can. Wildl. Serv., Ottawa. 43 pp. + App.

Subject: questionnaire survey; hunter success; hunter activity; techniques - harvest estimation
Species: waterfowl
Location: Alberta

6183. Filion, F.L. 1978

Demographic and socio-economic characteristics of holders of Canada Migratory Bird Hunting Permits.

Pp. 42-51. In: Boyd, H. and G.H. Finney. (eds.). Migratory game birds and hunting in Canada. Canadian Wildlife Service Report Series, No. 43. 127 pp.

Subject: Migratory Game Bird Hunting Permit; questionnaire survey; socioeconomic evaluation; hunter origin; hunter activity
Species: waterfowl
Location: Alberta

6184. Filion, F.L. and Parker, S.A.D. 1984

Human dimensions of migratory game-bird hunting in Canada.

Can. Wildl. Serv. Occas. Paper No. 51. 34 pp.

Subject: questionnaire survey; socioeconomic evaluation; management; hunter effort; economic values; human social aspects
Species: waterfowl
Location: Alberta

6185. Fischer, C.A. and Keith, L.B. 1971

Progress report on effects of hunting on Ruffed Grouse populations in settled areas of Alberta.

Unpubl. report, Dept. of Wildlife Ecology, Univ. of Wisconsin, Madison. 12 pp. + tables. [AFW-71-068]

Subject: live-trapping; hunter harvest; experimental removal; drumming census; production; age and sex ratio; effect of hunting
Species: Ruffed Grouse
Location: Rochester
Map: 83I

6186. Fischer, C.A. and Keith, L.B. 1974

Population responses of central Alberta Ruffed Grouse to hunting.

J. Wildl. Manage. 38(4):585-600.

Subject: effect of hunting; live-trapping; banding; band recoveries; age and sex ratio; movements; mortality; drumming males; experimental removal; population density; hunter harvest; spring hunting
Species: Ruffed Grouse
Location: Rochester; Westlock
Map: 83I

6187. Fischer, C.A., Jr. and Keith, L.B. 1972

Progress report on effects of hunting on Ruffed Grouse populations in settled areas of Alberta.

Unpubl. report, Dept. of Wildlife Ecology, Univ. of Wisconsin, Madison. 20 pp. [AFW-72-084]

Subject: effect of hunting; drumming males; live-trapping; banding; band recoveries; age and sex ratio; mortality; experimental removal; production
Species: Ruffed Grouse
Location: Rochester
Map: 83I

6188. Fish and Wildlife Division 1973

Alberta pheasants - habitat and hen seasons.

Defending All Outdoors 7(3):12-13.

Subject: management; effect of hunting; effect of agricultural practices; hunter harvest; hen harvest
Species: Ring-necked Pheasant
Location: southern Alberta; central Alberta

6189 Folinsbee, J. 1984

Daysland Buck for Wildlife area pheasant release site check station summary.

Unpubl. report, Fish and Wildlife Division, Alberta Energy and Natural Resources. unnumbered. [AFW-84-083]

Subject: questionnaire survey; hunter harvest; hunter effort; hunter success
Species: Ring-necked Pheasant
Location: Daysland
Map: 83H

6190. Freemark, K.E. and Cooch, F.G. 1978

Geographical analysis of waterfowl kill in Canada.

Pp. 68-77. In: Boyd, H. and G.H. Finney. (eds.). Migratory game birds and hunting in Canada. Canadian Wildlife Service Report Series, No. 43. 127 pp.

Subject: management; hunter harvest; hunter activity; distribution; National Harvest Survey; Species Composition Survey
Species: geese; ducks
Location: Alberta

6191. Geis, A.D. and Crissey, W.F. 1969

Effect of restrictive hunting regulations on Canvasback and Redhead harvest rates and survival.

J. Wildl. Manage. 33(4):860-866.

Subject: management; hunter harvest; hunting restriction; wildlife legislation; band recoveries; mortality rate
Species: Canvasback; Redhead
Location: Alberta

6192. Geis, A.D. and Cooch, F.G. 1972

Distribution of the duck harvest in Canada and the United States.

U.S. Fish and Wildl. Serv., Spec. Sci. Rept., Wildl. No. 161. 11 pp.

Subject: hunter harvest; distribution; questionnaire survey; wing data, species composition
Species: ducks
Location: Alberta

6193. Giggs, D.W. 1973

Assessment of 1973 hunting season Beaverhill Lake.

Unpubl. report, Fish and Wildlife Division, Alberta Dept. Lands and Forests. (various paging). [AFW-73-113]

Subject: staging area; hunter activity; hunter effort; hunter success
Species: Ring-necked Pheasant; ducks; geese
Location: Beaverhill Lake
Map: 83H

6194. Gollop, J.B. and Curtis, S.G. 1973

Report on the needs of provincial and federal wildlife agencies from two Canadian Wildlife Service national migratory game bird kill surveys.

Unpubl. report, Can. Wildl. Serv. 8 pp. + App. [CWS-31-73]

Subject: hunter harvest; management requirements; research requirements
Species: waterfowl
Location: Alberta

6195. Gould, C. 1977

Beaverhill Lake Public Shooting grounds during the year 1938 for the provincial government of Alberta.

Edmonton Nat. 5(6):150-151.

Subject: management; public shooting ground; history; species lists; relative abundance
Species: birds/mammals
Location: Beaverhill Lake
Map: 83H

6196. Gunderson, G. 1984

Put and take pheasant hunt North-east Region 1984

Unpubl. report, Fish and Wildlife Division, Alberta Energy and Natural Resources unnumbered. [AFW-84-085]

Subject: put/take hunting, wildlife release; check stations, hunter harvest, hunter effort; hunter success
Species: Ring-necked Pheasant
Location: east-central Alberta
Map: 83H, 73E

6197. Hickey, J.J. 1952

Monthly distributions of Mallard hunting mortality.

J. Wildl. Manage. 16(1):32-38

Subject: management, band recoveries, hunter harvest, age related differences
Species: Mallard
Location: Alberta

6198. Hilton, M., Erickson, G.L. and Wishart, W. 1976

Camp Wainwright grouse and pheasant season August 30, September 1-6, 1975

Unpubl. report, Fish and Wildlife Division, Alberta Recreation, Parks and Wildlife unnumbered. [AFW-76-161]

Subject: hunter harvest, age ratio, breeding chronology
Species: Sharp-tailed Grouse, Ruffed Grouse, Ring-necked Pheasant
Location: Wainwright
Map: 73D

6199. Hilton, M., Wishart, W. and Erickson, G.L. 1976

Camp Wainwright grouse and pheasant season. September 4, 6-11, 1976

Unpubl. report, Fish and Wildlife Division, Alberta Recreation, Parks and Wildlife. 14 pp. [AFW-76-081]

Subject: hunter harvest, hunter effort, hunter success, age and sex ratio, breeding chronology; wildlife release
Species: Sharp-tailed Grouse, Ruffed Grouse, Ring-necked Pheasant
Location: Wainwright
Map: 73D

6200. Hilton, M. 1983

Camp Wainwright grouse season September 3, 5-10, 1983 data summary

Unpubl. report, Fish and Wildlife Division, Alberta Energy and Natural Resources. 2 pp. + App. [AFW-83-024] [AFW-83-071]

Subject: hunter harvest; hunter effort, hunter success, age and sex ratio; breeding chronology; check stations
Species: Sharp-tailed Grouse; Ruffed Grouse
Location: Wainwright
Map: 73D

6201. Hilton, M. 1984

Camp Wainwright grouse season September 1, 3-8, 1984. Data summary.

Unpubl. report, Fish and Wildlife Division, Alberta Energy and Natural Resources. unnumbered. [AFW-84-035]

Subject: check stations, hunter harvest; hunter effort, hunter success; age ratio; breeding chronology
Species: Sharp-tailed Grouse, Ruffed Grouse
Location: Wainwright
Map: 73D

6202. Hochbaum, G.S. and Brace, R.K. 1981

Prairie waterfowl harvest program II, 1979-1984, evaluation and analysis

Unpubl. report, Can. Wildl. Serv. 18 pp. [CWS-81-031]

Subject: hunter harvest; wildlife legislation, population model, management, policy planning
Species: waterfowl
Location: Alberta

6203. Hochbaum, G.S. 1985

Variable versus stable regulatory policies for harvesting waterfowl in prairie Canada: a review of concepts.

Canadian Wildlife Service Progress Notes, No. 153. 7 pp.

Subject: management plan; review; theoretical model, hunter harvest
Species: waterfowl
Location: Alberta

6204. Kelsall, J.P. 1971

Species of waterfowl and age and sex ratios of ducks harvested in the 1969-70 season.

Canadian Wildlife Service Progress Notes, No. 18. 55 pp.

Subject: Species Composition Survey; wing data; hunter harvest; age and sex ratio
Species: ducks; geese
Location: Alberta

6205. Kemper, L. 1973

Preliminary report on the results of the split season for geese in Alberta Bird Game Zone 5 in 1972.

Unpubl. report, Can. Wildl. Serv., Edmonton. 41 pp. [CWS-27-73]

Subject: migration patterns; hunter harvest; population; management
Species: Greater White-fronted Goose; Canada Goose; white geese
Location: east-central Alberta
Map: 72M; 73D, 82P; 83A

6206. Kerr, G. 1971

Status of hen pheasant season.

Unpubl. report, Fish and Wildlife Division, Alberta Dept. Lands and Forests. 2 pp. [AFW-71-014]

Subject: harvest strategy; hen season; sex ratio; hunter harvest
Species: Ring-necked Pheasant
Location: southern Alberta

6207. Kerr, G.R. 1965

Bird hunter questionnaire analysis.

Unpubl. report, Fish and Wildlife Division, Alberta Dept. of Lands and Forests. various paging. [AFW-63-001]

Subject: questionnaire survey; hunter effort; hunter success; hunter harvest
Species: upland game birds; waterfowl
Location: Alberta

6208. Kerr, G.R. 1970

Summary of bowhunting activity Alberta 1970.

Unpubl. report, Alberta Fish and Wildlife Division. 8 pp. [AFW-70-048]

Subject: questionnaire survey; hunter activity; hunter effort; hunter harvest; hunter success; distribution
Species: birds/mammals
Location: Alberta

6209. Lester, L. 1982

Results and evaluation 1981 pheasant hunter check stations

Unpubl. report, Fish and Wildlife Division, Alberta Energy and Natural Resources, Brooks Wildlife Centre. 11 pp. + App. [AFW-82-048]

Subject: check stations; hunter harvest; hunter effort; hunter origin; band recoveries; hunter success
Species: Ring-necked Pheasant
Location: Alberta

6210. Macaulay, A.J. 1966

Waterfowl utilization by a group of Slave Indians, a predator-prey relationship.

M.Sc. Thesis, University of Alberta, Edmonton. 73 pp.

Subject: consumptive wildlife use; subsistence hunting; native harvest; species preference; predator-prey; hunter techniques; functional response; numerical response; hunter efficiency; crippling losses: socioeconomic evaluation; management implications
Species: waterfowl; upland game birds; birds; Black Bear; Moose; furbearers
Location: May-Zama lakes
Map: 84L

6211. Macauley, A.J. and Boag, D.A. 1974

Waterfowl harvest by Slave Indians in northern Alberta.

Arctic 27(1):15-26.

Subject: subsistence hunting, hunter techniques; functional response; prey availability; predator-prey
Species: waterfowl
Location: Habay
Map: 84L

6212. Markham, B.J. 1978

A policy for resource management of the Eastern Slopes.

Can. Wildl. Admin. 2(3):19-20.

Subject: management; habitat protection; land-use planning; policy; Critical Wildlife Zones
Species: birds/mammals
Location: East Slopes

6213. McCowan, D. 1945

Chevrons in the sky.

Beaver 276(2):14-17

Subject: subsistence wildlife use
Species: Snow Goose
Location: Fort Chipewyan
Map: 74L

6214. McNeil, C. 1973

Camp Wainwright grouse.

Unpubl. report, Fish and Wildlife Division, Alberta Dept. Lands and Forests. unnumbered. [AFW-73-072]

Subject: hunter harvest; age and sex ratio; breeding chronology
Species: Sharp-tailed Grouse; Ruffed Grouse
Location: Wainwright
Map: 73D

6215. McNeil, C. 1974

Camp Wainwright grouse harvest 1966-1974.

Unpubl. report, Fish and Wildlife Division, Alberta Dept. Lands and Forests. [AFW-74-049]

Subject: hunter harvest, history; hunter effort; hunter success; age and sex ratio; breeding chronology
Species: Sharp-tailed Grouse; Ruffed Grouse
Location: Wainwright
Map: 73D

6216. Melnyk, M.J. 1977

Hunter attitudes toward wildlife laws and wildlife officers: an analysis of formational aspects.

M.Sc. Thesis, Univ. of Alberta, Edmonton. 134 pp.

Subject: questionnaire survey; hunter attitudes; wildlife enforcement; wildlife legislation
Species: upland game birds; waterfowl; Moose; deer; Black Bear
Location: central Alberta

6217. Metras, L. 1983

Migratory birds killed in Canada during the 1981 season.

Canadian Wildlife Service Progress Notes, No. 137. 38 pp.

Subject: questionnaire survey; National Harvest Survey; Species Composition Survey; wing data; hunter harvest; hunter effort; hunter success
Species: ducks; geese; American Coot; Common Snipe
Location: Alberta

6218. Metras, L. 1984

Migratory birds killed in Canada during the 1982 season.

Canadian Wildlife Service Progress Notes, No. 143. 38 pp.

Subject: questionnaire survey; National Harvest Survey; Species Composition Survey; wing data; hunter harvest; hunter effort; hunter success
Species: ducks; geese; American Coot; Common Snipe
Location: Alberta

6219. Metras, L. 1985

Migratory birds killed in Canada during the 1983 season.

Canadian Wildlife Service Progress Notes, No. 154. 39 pp.

Subject: questionnaire survey; National Harvest Survey; Species Composition Survey; wing data; hunter harvest; hunter effort; hunter success
Species: ducks; geese; American Coot, Common Snipe
Location: Alberta

6220. Metras, L. and Wendt, S. 1986

Migratory birds killed in Canada during the 1984 season.

Can. Wildl. Serv. Progress Notes No. 161. 38 pp.

Subject: questionnaire survey; wing data; hunter harvest; species composition; hunter success; hunter effort
Species: ducks; geese; Common Snipe; American Coot
Location: Alberta

6221. Metras, L. 1986

Migratory birds killed in Canada during the 1985 season.

Can. Wildl. Serv. Progress Notes No. 166. 42 pp.

Subject: National Harvest Survey; Species Composition Survey; questionnaire survey; hunter harvest; hunter effort; hunter success; species composition; hunter trend
Species: ducks; geese; Common Snipe; American Coot
Location: Alberta

6222. Miller, R.J. 1971

Alberta's hunting and fishing resources an economic evaluation.

Unpubl. report, Economics Division, Alberta Dept. of Agriculture and Fish and Wildlife Division, Alberta Dept. of Lands & Forests. 89 pp. [AFW-71-049]

Subject: questionnaire survey; review, distribution; hunter activity, hunter harvest; economics, hunter origin
Species: ungulates; upland game birds; waterfowl
Location: Alberta

6223. Mitchell, G.J. 1958

The 1957 pheasant harvest in the Eastern Irrigation District.

Unpubl. report, Alberta Fish and Wildlife Division. 17 pp. [AFW-57-006]

Subject: hunter effort; hunter success; hunter harvest, crippling losses; weights, check stations
Species: Ring-necked Pheasant
Location: Eastern Irrigation District; southeastern Alberta

6224. Mitchell, G.J. 1958

The 1957 pheasant harvest in the Eastern Irrigation District.

Unpubl. report, Forests and Wildl. Div., Alberta Dept. of Lands and Forests. 10 pp. [AFW-58-006]

Subject: check stations; hunter harvest; hunter success, crippling losses; age ratio
Species: Ring-necked Pheasant
Location: southeastern Alberta; Eastern Irrigation District
Map: 72L; 82I

6225. Mitchell, G.J. 1958

The 1958 bird game season - Easten Irrigation District.

Unpubl. report, Alberta Fish and Wildlife Division. 17 pp. [AFW-58-005]

Subject: hunter harvest; check stations; hunter effort; hunter success, crippling losses; species composition; age and sex ratio
Species: upland game birds; waterfowl
Location: southeastern Alberta; Eastern Irrigation District
Map: 72L; 82I

6226. Mitchell, G.J. 1960

The 1955, 1956, and 1959 bird game seasons in the Western Irrigation District.

Unpubl. report, Alberta Fish and Wildlife Division. 24 pp. [AFW-60-003]

Subject: check stations; hunter checks; hunter effort; hunter success; hunter harvest; crippling losses; age and sex ratio; weights
Species: Ring-necked Pheasant; Gray Partridge; Sharp-tailed Grouse; waterfowl; Ruffed Grouse; Spruce Grouse
Location: Western Irrigation District

6227. Morison, S. 1985

Native rights.

Environ. Views 8(March/April):19.

Subject: subsistence hunting; treaty rights
Species: birds/mammals
Location: Alberta

6228. Neave, D. 1968

Goose hunting success in east-central Alberta.

Unpubl. report, Fish and Wildlife Division, Alberta Dept. of Lands and Forests. 5 pp. + tables. [AFW-68-037]

Subject: hunter effort; hunter harvest; hunter success; hunter origin; harvest strategy; wildlife legislation
Species: Canada Goose; Greater White-fronted Goose; Ross' Goose; Snow Goose
Location: east-central Alberta

6229. Neave, D.J. 1970

Morning-only goose hunting.

Alberta Lands-Forests-Parks-Wildlife 13(2):45-46.

Subject: wildlife legislation; management; hunter activity
Species: geese
Location: southern Alberta

6230. Newell, K., Cooch, F.G. and Wendt, S. 1978

The 1977 kill of migratory game birds other than waterfowl by hunters in Canada.

Canadian Wildlife Service Progress Notes, No. 88. 8 pp.

Subject: National Harvest Survey; questionnaire survey; hunter harvest; hunter effort; hunter success
Species: Common Snipe; American Coot
Location: Alberta

6231. Newell, K.L., Cooch, F.G. and Wendt, S. 1978

Report on 1977 sales of the Canada Migratory Game Bird Hunting Permit, waterfowl harvest, and hunter activity.

Canadian Wildlife Service Progress Notes, No. 85. 10 pp.

Subject: National Harvest Survey; questionnaire survey; hunter activity; hunter harvest; hunter effort; hunter success
Species: ducks; geese
Location: Alberta

6232. Nichols, J.D. and Hines, J.E. 1983

The relationship between harvest and survival rates of Mallards: a straightforward approach with partitioned data sets.

J. Wildl. Manage. 47:334-348.

Subject: band recoveries; banding analysis; age/sex related differences; survival; harvest rates; effect of hunting; additive mortality; compensatory mortality
Species: Mallard
Location: Alberta

6233. Nieman, D.J., Hochbaum, G., Caswell, F.D. and Turner, B.C. 1987

Monitoring hunter performance in prairie Canada.

Trans. N. Amer. Wildl. Nat. Res. Conf. 52:233-246.

Subject: hunter harvest; hunter effort; bag checks; interview survey; hunter abilities; crippling losses; wildlife legislation; hunter violations
Species: waterfowl
Location: Alberta

6234. Novak, M. 1987

The 1983 and 1984 Thanskgiving weekends bird hunter checks.

Unpubl. report, Fish and Wildlife Division, Alberta Dept. of Lands and Forests. [AFW-87-031]

Subject: check stations; hunter harvest; hunter success; wing data; hunter effort; wildlife release; distribution; weights
Species: Ring-necked Pheasant; Sharp-tailed Grouse; Ruffed Grouse; Gray Partridge; Spruce Grouse
Location: east-central Alberta

6235. Novak, M. 1988

Results of different hunter surveys, St. Paul Region, 1987.

Unpubl. report, Fish and Wildlife Division, Alberta Dept. of Lands and Forests. 80 pp. [AFW-88-023]

Subject: questionnaire survey; hunter checks; hunter harvest; hunter effort; hunter success; economics
Species: upland game birds; ungulates; waterfowl
Location: northeastern Alberta

6236. Novak, M. and Kemp, G. 1988

Revisions for 1989 seasons St.Paul region.

Unpubl. report, Alberta Fish and Wildlife Division. 2 pp. [AFW-88-021]

Subject: harvest strategy; status; wildlife legislation
Species: White-tailed Deer; Caribou; Moose; grouse
Location: northeastern Alberta

6237. Novak, M. and Kemp, G. 1989

Revisions for 1989 seasons St.Paul Region.

Unpubl. report, Alberta Fish and Wildlife Division. 2 pp. [AFW-89-016]

Subject: management; hunter harvest; hunter success; population trend; wildlife legislation; hunting seasons
Species: White-tailed Deer; Caribou; Moose; grouse
Location: northeastern Alberta

6238. Novak, M. 1989

The 1988 hunting season in north-east Alberta. Concerning hunter success and behavior, and the economics of hunting.

Unpubl. report, Fish and Wildlife Division, Alberta Dept. of Lands and Forests. 121 pp. and figure. [AFW-89-015]

Subject: questionnaire survey; aerial survey; hunter harvest; hunter success; hunter effort; hunter activity; hunter origin; economics; population density; population trend; relative abundance; distribution; age and sex ratio
Species: ungulates; upland game birds; waterfowl
Location: northeastern Alberta

6239. Pattersen, J.H. 1979

Can ducks be managed by regulation? Experiences in Canada.

Trans. N. Amer. Wildl. Nat. Res. Conf. 44:130-139.

Subject: management; hunter harvest, harvest rate index; r-k theory; breeding populations; population trend
Species: ducks
Location: Alberta

6240. Pattison, W.S. 1972

Demand for fish and wildlife resources in the Foothills study area.

Unpubl. report, Resource Economics Branch, Alberta Dept. of Agriculture. 39 pp. and App. [AFW-72-047]

Subject: hunter activity; hunter effort; economics; hunter demography
Species: birds/mammals
Location: Rocky Mountain Foothills

6241. Pattison, W.S. 1973

Land owner survey response (we raise 'em - you shoot 'em).

Unpubl. report, Resource Economics Branch, Alberta Agriculture. 14 pp. [AFW-72-045]

Subject: questionnaire survey; data summary; landowner attitudes; hunter activity; habitat change; population trend
Species: ungulates; upland game birds; waterfowl; hares
Location: east-central Alberta

6242. Pattison, W.S. 1973

We raise 'em - you shoot 'em. A study of public hunting on private land.

Unpubl. report, Resource Economics Branch, Alberta Dept. of Agriculture. unnumbered. [AFW-72-046]

Subject: questionnaire survey; landowner attitudes; hunter activity; habitat change; population trend; observations; distribution
Species: upland game birds; ungulates; waterfowl; hares
Location: east-central Alberta
Map: 73D; 83H; 73E; 83A

6243. Paulsen, A. and Froggatt, K. 1982

Results of the pheasant hunter check station at Buffalo and Bigelow Buck for Wildlife projects, October 13 - October 23/82.

Unpubl. report, Fish and Wildlife Division, Alberta Energy and Natural Resources. 9 pp. [AFW-82-094]

Subject: check stations; hunter harvest; wildlife release; sex ratio; hunter success; hunter effort; hunter origin
Species: Ring-necked Pheasant
Location: Buffalo Lake; Bigelow Reservoir
Map: 83A; 82P

6244. Paulsen, A. and Baggio, K. 1984

Summary of game bird hunter check information in the parkland and grassland Wildlife Management Units Central Alberta Region fall 1983.

Unpubl. report, Fish and Wildlife Division, Alberta Energy and Natural Resources. 15 pp. [AFW-84-021]

Subject: hunter checks; hunter effort; hunter success; hunter harvest; hunter origin
Species: Sharp-tailed Grouse; Gray Partridge; geese; ducks; Ring-necked Pheasant
Location: southeast-central Alberta
Map: 83A; 73D; 82P; 72M; 72L

6245. Paulsen, A.C. 1983

Summary of hunter check information in the parkland and grassland Wildlife Management Units fall 1982.

Unpubl. report, Fish and Wildlife Division, Alberta Energy and Natural Resources. unnumbered. [AFW-82-083]

Subject: hunter checks; hunter harvest; hunter origin; hunter success
Species: Sharp-tailed Grouse; Gray Partridge; geese; ducks; Ring-necked Pheasant
Location: southeast-central Alberta
Map: 72L; 72M; 73D; 82P; 83A

6246. Penner, D.F. 1979

Hunting and game harvest in the Foothills Project study area.

Report prep. for Gulf Canada Resources, prep. by McCourt Management Ltd. 29 pp.

Subject: review; hunter harvest; hunter origin; hunter effort
Species: ungulates; bears; carnivores, upland game birds; waterfowl
Location: west-central Alberta
Map: 83F

6247. Phillips, W., DePape, D. and Ewanyk, L. 1977

A socioeconomic evaluation of the recreational use of fish and wildlife resouuces in Alberta with particular reference to the Athabasca Oil Sands Area. Volume III - Recreational hunting.

Report prep. for Alberta Oil Sands Environmental Research Program, prep. by Dept. of Rural Economy, Faculty of Agriculture and Forestry, Univ. of Alberta, Edmonton. 252 pp.

Subject: hunter activity; socioeconomic evaluation; hunter harvest; hunter effort; hunter success; questionnaire survey
Species: ungulates; carnivores; upland game birds; waterfowl
Location: Alberta; Athabasca Oil Sands

6248. Phillips, W.E. and McElhaney, E.R. 1977

A socioeconomic evaluation of nonresident sport hunting activity in Alberta.

Report prep. for Alberta Fish and Wildlife Division, prep. by I.M.P.A.C.T. Environomics Ltd., Edmonton. 118 pp. [AFW-77-039]

Subject: hunter activity; socioeconomic evaluation; non-resident hunters; questionnaire survey; hunter harvest; hunter distribution
Species: ungulates; carnivores; upland game birds; waterfowl
Location: Alberta

6249. Prather, R. 1974

Alternative methods of estimating benefits: an economic evaluation of big game hunting in Alberta.

M.Sc. Thesis, Univ. of Alberta, Edmonton. 144 pp.

Subject: questionnaire survey; hunter effort; hunter success; hunter harvest; distribution
Species: ungulates; upland game birds; waterfowl
Location: Alberta

6250. PRISM Environmental Management Consultants. 1981

Wildlife and hunting A supply/demand assessment of the South Saskatchewan River Basin.

Report prep. for Habitat Branch, Fish and Wildlife Div., Alberta Energy and Natural Resources. 81 pp.

Subject: status; distribution; hunter activity; hunter harvest; hunter effort; hunter success; hunter access; land-use conflict; wildlife supply/demand projection; management
Species: ungulates; upland game birds; waterfowl
Location: southern Alberta; South Saskatchewan River Basin

6251. Rogers, G.E. 1963

Blue Grouse census and harvest in the United States and Canada.

J. Wildl. Manage. 27(4):579-585.

Subject: questionnaire survey; hunter harvest
Species: Blue Grouse
Location: Alberta

6252. Rogers, J.P., Nichols, J.D., Martin, F.W., Kimball, C.F. and Pospahala, R.S. 1979

An examination of harvest and survival rates of ducks in relation to hunting.

Trans. N. Amer. Wildl. Nat. Res. Conf. 44:114-126.

Subject: management; hunter harvest; band recoveries; survival rates; hunting regulations; age/sex related differences
Species: ducks; Mallard
Location: Alberta

6253. Sellars, S. 1973

Hunter movement and resultant bias in estimates of total kill. A preliminary investigation.

Manuscript Report, 1973 number 2, Biometrics Section, Can. Wildl. Serv., Ottawa. 16 pp. [CWS-51-73]

Subject: hunter harvest; hunter movements; hunter origin; management
Species: waterfowl
Location: Alberta

6254. Sellars, S. 1974

The difference between sample groups as used in the National Harvest Survey, 1972.

Manuscript Report, 1974 number 9, Biometrics Section, Can. Wildl. Serv. 8 pp. [CWS-58-74]

Subject: hunter harvest; questionnaire survey; management techniques
Species: waterfowl
Location: Alberta

6255. Sellars, S. 1974

Hunter movement as reported in the National Harvest Survey of 1972.

Manuscript Report, 1974 number 10, Biometrics Section, Can. Wildl. Serv. 11 pp. + tables. [CWS-59-74]

Subject: hunter harvest; hunter origin; hunter movements; questionnaire survey; management
Species: waterfowl
Location: Alberta

6256. Sen, A.R. 1984

Hunter movement and activity related to waterfowl harvest in Canada.

J. Wildl. Manage. 48(2):591-595.

Subject: Species Composition Survey; hunter harvest; hunter activity; hunter distribution
Species: waterfowl
Location: Alberta

6257. Sparrowe, R.D. and Patterson, J.H. 1987

Conclusions and recommendations from studies under stabilized duck hunting regulations: management implications and future directions.

Trans. N. Amer. Wildl. Nat. Res. Conf. 52:320-326.

Subject: review; management; wildlife legislation; Prairie Waterfowl Harvest Program; cooperative wildlife program
Species: Mallard; ducks
Location: Alberta

6258. Stelfox, J. 1957

Recommendations for the 1957 bird game season.

Unpubl. report, Alberta Fish and Wildlife Division. 5 pp. [AFW-57-013]

Subject: questionnaire survey; population trend; wildlife legislation
Species: upland game birds
Location: Alberta

6259. Stelfox, J.G. 1958

1958 recommendations for upland game bird seasons.

Unpubl. report, Alberta Fish and Wildlife Division. 11 pp. [AFW-58-013]

Subject: roadside survey; call count survey; population index; population trend; status; breeding population; hunter harvest; hunter success; wildlife legislation
Species: Ring-necked Pheasant; Gray Partridge; Ruffed Grouse; Spruce Grouse; Sharp-tailed Grouse
Location: Alberta

6260. Stelfox, J.G. and Kemp, G.A. 1965

1965 upland game bird harvest report for northwestern Alberta.

Unpubl. report, Fish and Wildlife Division, Alberta Dept. of Lands and Forests. 4 pp. [AFW-65-002]

Subject: hunter harvest; age ratio; population trend
Species: Ruffed Grouse; Spruce Grouse; Sharp-tailed Grouse
Location: northwestern Alberta

6261. Stewart, R.E., Geis, A.D. and Evans, C.D. 1958

Distribution of populations and hunting kill of the Canvasback.

J. Wildl. Manage. 22(4):333-370.

Subject: review; status; population density; band recoveries; distribution; hunter harvest; migration routes
Species: Canvasback
Location: Alberta

6262. Trost, R.E., Sharp, D.E., Kelly, S.T. and Caswell, F.D. 1987

Duck harvests and proximate factors influencing hunting activity and success during the period of stabilized regulations.

Trans. N. Amer. Wildl. Nat. Res. Conf. 52:216-232.

Subject: hunter harvest; hunter activity; wildlife legislation; bag limits; hunter effort; harvest trend
Species: ducks; Mallard
Location: Alberta

6263. Trost, R.E. 1987

Mallard survival and harvest rates: a reexamination of relationships.

Trans. N. Amer. Wildl. Nat. Res. Conf. 52:264-284.

Subject: banding; band recoveries; survival rates; hunter harvest rates; distribution; age/sex related differences
Species: Mallard
Location: Alberta

6264. Turner, B. and Pryor, P. 1985

Prairie waterfowl harvest program

Unpubl. report, Can. Wildl. Serv., Edmonton. 78 pp. [CWS-85-05]

Subject: review; aerial survey; ground survey; breeding population; production; habitat monitoring; survival; mortality; band recoveries; hunter activity; hunter behaviour; management; hunter violations; wildlife legislation
Species: waterfowl
Location: Alberta

6265. Weatherill, R.G. and Wishart, W.D. 1987

Results of the 1986-1987 Wainwright deer and grouse management program.

Unpubl. report, Alberta Fish and Wildlife Division. 9 pp. [AFW-87-042]

Subject: management; harvest strategy; hunter harvest; hunter effort; hunter success; questionnaire survey
Species: White-tailed Deer; Sharp-tailed Grouse
Location: Wainwright
Map: 73D

6266. Weaver, H. 1975

A glimpse at some of the waterfowl management programs in Alberta, 1975.

Unpubl. report, Fish and Wildlife Division, Alberta Recreation, Parks and Wildlife. Paper presented to Canadian Chesapeake Retriever Club, Molson House, Edmonton. 10 pp. [AFW-75-059]

Subject: management; hunter harvest; hunter success; lead and steel shot; crippling losses
Species: waterfowl
Location: Alberta

6267. Weaver, H.R. 1974

Harvest chronology of ducks and Canada Geese in Alberta from banding returns, 1967-71 hunting seasons.

Unpubl. report, Alberta Fish and Wildlife Division. 18 pp. [AFW-74-021]

Subject: banding; band recoveries; hunter harvest chronology; distribution
Species: ducks; Canada Geese
Location: Alberta

6268. Weaver, H.R. 1978

Alberta harvest of molt migrants from the Rocky Mtn. population of Canada Geese.

Paper presented at Pacific Flyway Technical Committee, Reno, Nevada, March, 1978. Unpubl. report, Fish and Wildife Division, Alberta Recreation, Parks and Wildlife. 13 pp. [AFW-78-116]

Subject: hunter harvest; moult migration; harvest strategy; band recoveries; distribution; age and sex ratio
Species: Canada Goose
Location: Alberta

6269. Weaver, H.R. 1981

Southward extension of the early split goose season in east central Alberta.

Paper presented at Central Flyway Technical Comm., Billings, Montana, March 10-13, 1981. 27 pp. [AFW-81-078]

Subject: hunter harvest; hunter success; harvest strategy; habitat trend; crop depredation; economics; compensation; wildlife legislation
Species: geese
Location: southeast-central Alberta

6270. Weaver, H.R. 1982

Waterfowl harvest, trends, projections and management implications.

Paper presented at Annual Meeting, Alberta Biological Staff, Ducks Unlimited (Canada), Red Deer, March 4, 1982. 28 pp. [AFW-82-014]

Subject: hunter harvest; population trend; management; wildlife legislation; hunter activity
Species: waterfowl
Location: Alberta

6271. Webb, R. 1954

E.I.D. pheasant report.

Unpubl. report, Alberta Fish and Wildlife Division. 28 pp. + 5 pp. [AFW-54-004]

Subject: check stations; hunter harvest; hunter effort; hunter success; hunter origin; crippling losses
Species: Ring-necked Pheasant; Gray Partridge; Sharp-tailed Grouse
Location: southeastern Alberta, Eastern Irrigation District
Map: 72L, 82I

6272. Webb, R. 1955

Camrose upland bird harvest

Unpubl. report, Alberta Fish and Wildlife Division. 15 pp. + App. [AFW-55-008]

Subject: check stations; hunter harvest; hunter effort; hunter success, crippling losses
Species: Ring-necked Pheasant; Gray Partridge; Ruffed Grouse; Sharp-tailed Grouse
Location: Camrose area
Map: 83A, 83H

6273. Webb, R. 1956

Upland bird harvest Camrose study area 1956

Unpubl. report, Alberta Fish and Wildlife Division. 8 pp. + tables [AFW-56-008]

Subject: hunter harvest; hunter success; hunter effort
Species: Ring-necked Pheasant; Gray Partridge; Sharp-tailed Grouse; Ruffed Grouse
Location: Camrose area
Map: 83A, 83H

6274. Webb, R. 1959

Recommendations for 1959 upland game bird season.

Unpubl. report, Alberta Fish and Wildlife Division. 2 pp. [AFW-59-015]

Subject: wildlife legislation; hunting seasons
Species: upland game birds
Location: Alberta

6275. Webb, R. 1961

Upland bird harvest - central parkland. Fall, 1961.

Unpubl. report, Alberta Fish and Wildlife Division. 11 pp. [AFW-61-015]

Subject: management; hunter effort; hunter success; hunter harvest
Species: upland game birds; waterfowl
Location: south-central Alberta

6276. Webb, R. 1964

1964 waterfowl seasons recommendations.

Unpubl. report, Alberta Fish and Wildlife Division. unnumbered. [AFW-64-029]

Subject: wildlife legislation; management, harvest strategy
Species: waterfowl
Location: Alberta

6277. Weeden, R.B. 1963

Management of ptarmigan in North America.

J. Wildl. Manage. 27(4):673-683.

Subject: management; wildlife legislation; hunter access
Species: Willow Ptarmigan
Location: Alberta

6278. Wendt, J.S., Cooch, F.G. and Newell, K.L. 1978

Species of waterfowl killed in Canada during the 1976 and 1977 seasons.

Canadian Wildlife Service Progress Notes, No. 82. 27 pp.

Subject: Species Composition Survey; hunter harvest; wing data; age and sex ratio; species lists; distribution
Species: ducks; geese
Location: Alberta

6279. Wendt, J.S., Mortimer, W. and Cooch, F.G. 1979

Migratory birds killed in Canada during the 1978 season.

Canadian Wildlife Service Progress Notes, No. 101. 45 pp.

Subject: National Harvest Survey; Species Composition Survey; questionnaire survey; wing data; hunter activity; hunter harvest; hunter effort; hunter success; species lists; species diversity; age and sex ratio
Species: ducks; geese; American Coot; Common Snipe
Location: Alberta

6280. Wendt, J.S. 1981

Status of waterfowl in Canada - 1981.

Trans. Fed.-Prov. Wildl. Conf. 45:231-232.

Subject: hunter harvest
Species: ducks; Mallard
Location: Alberta

6281. Wendt, S. and Hyslop, C. 1980

Migratory birds killed in Canada during the 1979 season.

Canadian Wildlife Service Progress Notes, No. 115. 42 pp.

Subject: questionnaire survey; National Harvest Survey; Species Composition Survey; wing data; hunter harvest; hunter effort; hunter success
Species: ducks; geese; Common Snipe
Location: Alberta

6282. Wendt, S. and Hyslop, C. 1981

Migratory birds killed in Canada during the 1980 season.

Canadian Wildlife Service Progress Notes, No. 128. 42 pp.

Subject: questionnaire survey; National Harvest Survey; Species Composition Survey; wing data; hunter harvest; hunter effort; hunter success
Species: ducks; geese; Common Snipe; American Coot
Location: Alberta

6283. West Public Relations Ltd. 1976

Report on the attitudes of the public and the mass communications media regarding their positions on firearms legislation and their relationship to hunting and use of firearms as a wildlife management tool.

Unpubl. report, prep. for Can. Wildl. Serv., Edmonton. Vol. I. 42 pp. and App. (Vol 2-13)

Subject: questionnaire survey; human attitudes; hunter activity; trapping activity; firearms legislation; firearms - wildlife management tool
Species: birds/mammals
Location: Alberta

6284. Wilson, W.R. 1983

A valuation of Alberta's major consumptive wildlife resources.

Ph.D. Thesis, Univ. of Alberta, Edmonton. 182 pp.

Subject: socioeconomic evaluation; hunter activity; hunter effort; hunter harvest
Species: ungulates; bears; waterfowl; upland game birds
Location: Alberta

6285. Wishart, W. 1981

Bird game check on Sept. 23, Oct. 7 & 9.

Unpubl. report, Alberta Fish and Wildlife Division. 2 pp. [AFW-81-018]

Subject: check stations; hunter success; hunter harvest
Species: upland game birds; waterfowl
Location: Edmonton
Map: 83H

6286. Wishart, W. and Sugden, L. 1984

An evaluation of the late 'white goose' season and the Goose Management Zone in Alberta - 1983.

Unpubl. report, Alberta Fish and Wildlife Division, and Can. Wildl. Serv. 5 pp. [CWS-82-84][AFW-83-021]

Subject: management; hunter harvest; migration chronology; hunter checks; age and sex ratio; wildlife legislation
Species: Ross' Goose; Snow Goose
Location: east-central Alberta; Goose Management Zone
Map: 72M; 73D; 82P; 83A

6287. Wishart, W. and Surrendi, C. 1988

Preliminary results of 1988 game bird telephone questionnaire.

Unpubl. report, Fish and Wildlife Division, Alberta Dept. of Lands and Forests. unnumbered. [AFW-88-002]

Subject: questionnaire survey; hunter harvest; hunter effort; hunter success; distribution
Species: waterfowl; upland game birds
Location: Alberta

6288. Wishart, W. and Hall, W.K. 1988

Preliminary results of the Scandia-Rainier hen pheasant season.

Unpubl. report, Alberta Fish and Wildlife Division. unnumbered. [AFW-88-013]

Subject: hunter harvest; hunter effort; hunter success; management; harvest strategy; wildlife release
Species: Ring-necked Pheasant
Location: Scandia-Rainier
Map: 82I

6289. Wishart, W. 1971

Wildlife management proposals for Camp Wainwright

Unpubl. report, Alberta Fish and Wildlife Division. unnumbered. [AFW-71-032]

Subject: review; management, hunter harvest, dancing grounds, distribution; history, cooperative wildlife program
Species: ungulates; Canada Goose, upland game birds
Location: Wainwright
Map: 73D

6290. Wishart, W. and Hall, W.K. 1971

1971 game harvest in Camp Wainwright.

Unpubl. report, Fish and Wildlife Division, Alberta Dept. of Lands and Forests. 3 pp. [AFW-71-010]

Subject: hunter harvest; hunter success; age and sex ratio; hunter effort; data summary
Species: Sharp-tailed Grouse; Ruffed Grouse; White-tailed Deer; Mule Deer
Location: Wainwright
Map: 73D

6291. Wishart, W. 1971

1971 mail survey of pheasant wings.

Unpubl. report, Alberta Fish and Wildlife Division. 1 pp. [AFW-71-007]

Subject: hunter harvest; wing data; sex ratio
Species: Ring-necked Pheasant
Location: Alberta

6292. Wishart, W. and Hall, W.K. 1972

1971 pheasant kill in Brooks area.

Unpubl. report, Alberta Fish and Wildlife Division. 2 pp. [AFW-71-008]

Subject: check stations; plucking stations; sex ratio; hunter harvest
Species: Ring-necked Pheasant
Location: Brooks area
Map: 72L; 82I

6293. Wishart, W. 1973

1972 upland bird wing summaries.

Unpubl. report, Alberta Fish and Wildlife Division. unnumbered. [AFW-72-057]

Subject: hunter harvest; age and sex ratio; data summary; wing data; distribution
Species: Gray Partridge; Sharp-tailed Grouse; Ring-necked Pheasant
Location: southern Alberta

6294. Wishart, W., Erickson, G.L. and McNeil, C. 1974

Camp Wainwright deer and grouse season.

Unpubl. report, Fish and Wildlife Division, Alberta Recreation, Parks and Wildlife. unnumbered. [AFW-74-019]

Subject: check stations; hunter harvest; hunter success; data summary
Species: Sharp-tailed Grouse; Ruffed Grouse; White-tailed Deer; Mule Deer
Location: Wainwright
Map: 73D

6295. Wishart, W., Erickson, G.L. and McNeil, C. 1974

1974 grouse and deer harvest in Camp Wainwright.

Unpubl. report, Alberta Fish and Wildlife Division. unnumbered. [AFW-74-050]

Subject: hunter harvest; hunter effort; hunter success; age and sex ratio; data summary
Species: Sharp-tailed Grouse; Ruffed Grouse; White-tailed Deer; Mule Deer
Location: Wainwright
Map: 73D

6296. Wishart, W., Erickson, G. and Hilton, M. 1975

Grouse and deer harvest in Camp Wainwright.

Unpubl. report, Fish and Wildlife Division, Alberta Recreation, Parks and Wildlife. unnumbered. [AFW-75-032]

Subject: data summary; hunter harvest; hunter effort; hunter success; age and sex ratio
Species: Ring-necked Pheasant; Sharp-tailed Grouse; Ruffed Grouse; White-tailed Deer; Mule Deer
Location: Wainwright
Map: 73D

Topic Category 14.
Management and Conservation-Problem Wildlife

6297. Alberta Fish and Wildlife Division. n.d.

Waterfowl damage control program.

Alberta Recreation, Parks & Wildl., Fish & Wildl. Div., Wildl. Branch, misc. pamphlet.

Subject: [not reviewed]; problem wildlife; management; bird deterrence
Species: waterfowl
Location: Alberta

6298. Alberta Fish and Wildlife Division. 1974(circa)

Predators and predator management.

Wildlife Management Series No.7, Fish and Wildlife Division, Alberta Lands and Forests. 14 pp.

Subject: predator-prey; predator control, management; policy; human attitudes
Species: carnivores; raptors
Location: Alberta

6299. Alberta Fish and Wildlife Division. 1976

Problem wildlife management in Alberta.

Alberta Recreation, Parks & Wildl., Fish & Wildl. Div., Wildl. Branch, Wildl. Manage. Series 9.

Subject: [not reviewed]; problem wildlife, management
Species: birds/mammals; waterfowl
Location: Alberta

6300. Allen, J.R. and Lungle, K. 1980

Central Alberta crop damage control program field operations 1979.

Unpubl. report, Fish and Wildlife Division, Alberta Energy and Natural Resources. 15 pp. + App. [AFW-80-100]

Subject: crop depredation, damage control; lure crops; bait stations, bird deterrence; economics; population
Species: ducks
Location: central Alberta

6301. Allen, J.R. and Lungle, K.J. 1981

Central Alberta crop damage control program field operations 1980.

Unpubl. report, Fish and Wildlife Division, Alberta Energy and Natural Resources. 13 pp. + App. [AFW-81-102]

Subject: crop depredation; damage control; bait stations; bird deterrence; economics; population
Species: ducks
Location: central Alberta

6302. Allen, J.R. 1981

Central Alberta crop damage control program, field operations, 1981.

Unpubl. report, Fish and Wildlife Division, Alberta Energy and Natural Resources. 20 pp. + App. [AFW-81-001]

Subject: crop depredation, damage control, lure crops; bait stations; bird deterrence; population, economics
Species: waterfowl
Location: central Alberta

6303 Allen, J.R. 1982

Central Region crop damage control program field operations 1982

Unpubl. report, Fish and Wildlife Division, Alberta Energy and Natural Resources. 17 pp. + App. [AFW-82-082]

Subject: crop depredation; damage control, bait stations; bird deterrence; population; economics
Species: waterfowl
Location: central Alberta
Map: 82P, 73D; 83A; 83B

6304. Allen, J.R. 1984

Buck for wildlife bait station operations Central Region - 1983

Unpubl. report, Fish and Wildlife Division, Alberta Energy and Natural Resources. 10 pp. [AFW-84-030]

Subject: crop depredation; damage control; population; bait stations
Species: ducks
Location: Namaka Lake; Slack Slough
Map: 82I; 83A

6305. Alsager, D.E. 1974

Blackbird depredation to field crops in southern Alberta. A study of damage assessment control technology and related ecological factors. Research Report, Part 1

Report prep. for Alberta Dept. of Agriculture, prep. by Canadian Bio-Scientific Consultants Ltd., Edmonton. 48 pp.

Subject: crop depredation; habitat change; effect of agricultural practices; food habits; bird deterrence; avicide; economics; migration; movements; distribution; survival; behaviour; relative abundance; species lists
Species: Brewer's Blackbird; Yellow-headed Blackbird; Red-winged Blackbird; House Sparrow; European Starling; birds
Location: southeastern Alberta; Brooks; Taber; Medicine Hat
Map: 72L; 82H

6306. Alsager, D.E. 1975

Blackbird depredation to field crops in southern Alberta. A study of damage assessment, control technology and related ecological factors. Research Report, Part 2.

Report prep. for Alberta Dept. of Agriculture, prep. by Canadian Bio-Scientific Consultants Ltd., Edmonton. 45 pp. + App.

Subject: crop depredation; damage assessment; food habits; diet; bird deterrence; chemical repellant; Avitrol; nest site selection; breeding chronology; migration chronology; distribution; economics; avicide; habitat manipulation; species list; status; relative abundance
Species: blackbirds; birds
Location: Brooks
Map: 72L

6307. Alsager, D.E. 1975

Blackbird depredation to field crops in southern Alberta. A study of damage assessment, control technology and related ecological factors. Summary report, Part III.

Report prep. for Alberta Dept. of Agriculture, prep. by Canadian Bio-Scientific Consultants Ltd., Edmonton.

Subject: crop depredation; damage assessment; food habits; diet; bird deterrence; chemical repellant; Mesurol; Coumaphos; damage control; Avitrol; caged field trials
Species: Brewer's Blackbird; Yellow-headed Blackbird; Red-winged Blackbird; House Sparrow; European Starling
Location: southern Alberta

6308. Alsager, D.E. 1976

The role of private consultants in vertebrate pest problems in Canada.

Proc. Vertebrate Pest Conf. 7:28-34.

Subject: pest control; problem wildlife; management; damage assessment; agricultural depredation
Species: birds/mammals
Location: Alberta

6309. Alsager, D.E. 1977

A simplified method to evaluate the efficacy potential of spray-on bird repellents under simulated natural conditions in cornfields.

Pp. 237-247. In: W.B. Jackson and R.E. Marsh, (eds.). Test methods for vertebrate pest control and management materials. Symposium of American Society for Testing and Materials, 8 March 1976, Monterey, California.

Subject: pest control; techniques - portable field cages; bird deterrence; Mesurol; bird repellent; repellent efficacy; captive wildlife; cornfield
Species: Red-winged Blackbird; Yellow-headed Blackbird
Location: southern Alberta

6310. Anderson, R. 1985

Bats in the bungalow.

Environ. Views 8(March/April):30.

Subject: problem wildlife; pest control
Species: birds/mammals
Location: Alberta

6311. Anderson, R. 1985

Winged freeleaders.

Environ. Views 8(2):31.

Subject: crop depredation; damage control; compensation
Species: waterfowl
Location: Alberta

6312. Anonymous 1971(circa)

Analysis of Beaverhill Lake lure crop.

Unpubl. report, Alberta Fish and Wildlife Division. (various paging). [AFW-71-061]

Subject: crop depredation; management; economics; lure crops
Species: waterfowl
Location: Beaverhill Lake; Whitford Lake
Map: 83H

6313. Anonymous. 1971

Lure crop waterfowl damage summary.

Unpubl. report, Alberta Fish and Wildlife Division. unnumbered. [AFW-71-018]

Subject: crop depredation; lure crops; bait stations; compensation; economics
Species: waterfowl
Location: Alberta

6314. Anonymous 1973(circa)

Uninvited guests. The prairie duck problem.

Pamphlet publ. by Can. Wildl. Serv., Edmonton. unnumbered.

Subject: crop depredation; management; bird deterrence; bait stations
Species: waterfowl
Location: Alberta

6315. Anonymous 1973

Wolf control program Barrhead Fish & Wildlife district, winter 1972-73.

Unpubl. report, Alberta Fish and Wildlife Division. 6 pp. and figures. [AFW-73-048]

Subject: livestock depredation; predator control; non-target species; poisoning program; distribution
Species: Gray Wolf; Coyote; raptors; corvids
Location: Barrhead area
Map: 83J

6316. Anonymous 1974(circa)

Alberta waterfowl damage compensation dollar totals by Twp/Rge block, 1964-74, inc.

Unpubl. report, Alberta Fish and Wildlife Division. 27 pp. [AFW-74-085]

Subject: crop depredation; economics; compensation; distribution
Species: waterfowl
Location: Alberta

6317. Anonymous. 1975

A sampling of Alberta nature.

Can. Wildl. Admin. 1(1):8-9.

Subject: management; rabies; vector control; problem wildlife
Species: birds/mammals
Location: Alberta

6318. Bertrand, R.V. 1980

Vertebrate pest management in southern Alberta.

pp. 98-101. In: Proc. Twenty-seventh Annual Meeting, Canadian Pest Management Society, Edmonton, August 3-6, 1980.

Subject: problem wildlife; damage control; agricultural depredation; damage assessment
Species: blackbirds; Black-billed Magpie; waterfowl; Coyote; rodents; Striped Skunk; ungulates
Location: southern Alberta

6319. Bjorge, R.R. and Gunson, J.R. 1985

Evaluation of wolf control to reduce cattle predation in Alberta.

J. Range Manage. 38(6):483-487.

Subject: problem wildlife; livestock depredation; predator control; mortality; dispersal; immigration; non-target species
Species: Gray Wolf; cattle; ungulates; Black Bear; Coyote; birds/mammals
Location: Simonette River
Map: 83K; 83L; 83M; 83N

6320. Blokpoel, H. 1967

The American White Pelican at Primrose Lake in respect to flight safety. A preliminary report.

Rept. to Can. Wildl. Serv.

Subject: [not reviewed]; movements; hazard to aircraft
Species: American White Pelican
Location: Primrose Lake; Cold Lake area
Map: 73L

6321. Blokpoel, H. and Desposses, P.P. 1970

Radar observations of local bird movements near Calgary, Alberta.

Associate Comm. Bird Hazards to Aircraft Field Note No. 53.

Subject: [not reviewed]; movements; radar monitoring; hazard to aircraft
Species: birds
Location: Calgary area
Map: 82O; 82P

6322. Blokpoel, H. 1973

Bird migration forecasts for military air operations.

Canadian Wildlife Service Occasional Paper, No. 16. 18 pp.

Subject: migration forecast; migration intensity; hazard to aircraft; radar monitoring
Species: birds
Location: Cold Lake
Map: 73L

6323. Blokpoel, H. 1976

Bird hazards to aircraft.

Clarke, Irwin and Company Limited, Canadian Wildlife Service and Publishing Centre, Ottawa. 236 pp.

Subject: hazard to aircraft; migration routes; mortality
Species: waterfowl; Sandhill Crane; birds
Location: Cold Lake; Alberta
Map: 73L

6324. Bulmer, B. 1978

Even the magpies have their place.

Edmonton Nat. 6(1):17.

Subject: review; philosophy; life history; urban wildlife; problem wildlife; food habits
Species: Black-billed Magpie
Location: Edmonton
Map: 83H

6325. Burgess, T.E. 1971

Lure crop project first interim report 1970 season.

Unpubl. report, Fish and Wildlife Division, Alberta Dept. Lands and Forests. 83 pp. [AFW-70-003]

Subject: crop depredation; management; lure crops, population; problem wildlife; techniques - wildlife management; hunter success; economics
Species: ducks
Location: Grande Prairie area, Falher area
Map. 83M; 83N

6326 Burgess, T.E. 1972

1971 lure crop projects.

Defending All Outdoors 6(1):8.

Subject: crop depredation; bird deterrence, lure crops; management
Species: waterfowl
Location: Grande Prairie, Beaverhill Lake
Map: 83M, 83H

6327. Burgess, T.E. 1973

A summary of Alberta crop damage control effort with considerations for a province-wide programme.

Unpubl. report, Fish and Wildlife Division, Alberta Dept. Lands and Forests. 43 pp. [AFW-73-035]

Subject: crop depredation; crop damage control program; economics; lure crops, bait stations; population, management
Species: ducks
Location: Alberta

6328. Bystrak, D., Robbins, C.S., Drennan, S.R. and Arbib, R. (editors) 1974

Wintering areas of bird species potentially hazardous to aircraft.

Natl. Audubon Soc., New York and U.S. Fish & Wildl. Serv. Rept.

Subject: seasonal distribution; maps; hazard to aircraft
Species. birds
Location: Alberta

6329. Caldwell, D.W. 1973

Nuisance animal control 1972-73.

Unpubl. report, Fish and Wildlife Division, Alberta Dept. of Lands and Forests. 12 pp. [AFW-73-033]

Subject: problem wildlife; wildlife control, poisoning program; non-target species, effect of agricultural practices
Species: birds/mammals
Location: Alberta

6330. Caldwell, D.W 1975

1975 waterfowl damage report.

Unpubl. report, Fish and Wildlife Division, Alberta Recreation, Parks and Wildlife unnumbered [AFW-75-124]

Subject: crop depredation; damage control, economics; pre-season kill
Species: waterfowl
Location: Alberta

6331. Canadian Wildlife Service. 1972

A program proposal on waterfowl depredation.

Unpubl report, Can. Wildl. Serv., Western Region. unnumbered [CWS-173-72]

Subject: crop depredation; economics; management; bird deterrence; wildlife policy
Species: waterfowl
Location: Alberta

6332. Cassels, E. 1924

Correspondence.

Can. Field-Nat. 38(2):34.

Subject: pest control; philosophy, bird sanctuaries
Species: American Crow; Black-billed Magpie
Location: Red Deer
Map: 83A

6333. Christiansen, M.L. and Yonge, K.S. 1979

Research update: bird deterrent and dispersal systems.

Syncrude Canada Ltd. Professional Paper 1981-3. 13 pp.

Subject: literature review; bird deterrence; tailings ponds; effigies; habituation
Species: birds
Location: Suncor Lease; Syncrude Lease #17; northern Alberta
Map: 74D; 74E

6334. Clark, R.G., Titman, R.D., Bider, J.R. and Greenwood, H. 1986

Influence of agricultural land-use practices on bird damage and control.

Acta Congressus Internationalis Ornithologici 19:464-473.

Subject: effect of agricultural practices; problem wildlife; bird deterrence
Species: Mallard; ducks
Location: Alberta

6335 Cole, D. and Lungle, K. 1977

Crop depredation control program in northeastern Alberta field operations - 1976.

Unpubl. report, Fish and Wildife Division, Alberta Recreation, Parks and Wildlife. 44 pp. [AFW-77-157]

Subject: crop depredation; damage control; lure crops; bait stations; bird deterrence; economics; population
Species: ducks
Location: east-central Alberta

6336. Cole, D. and Lungle, K. 1977

Crop depredation control program in northeastern Alberta field operations-1977.

Unpubl. report, Fish and Wildlife Division, Alberta Recreation, Parks and Wildlife. 43 pp. [AFW-77-137]

Subject: crop depredation; damage control; bird deterrence; economics; lure crops; bait stations; population
Species: ducks
Location: east-central Alberta

6337. Cole, D. 1981

Crop depredation control program in northeastern Alberta field operations - 1980.

Unpubl. report, Fish and Wildlife Division, Alberta Energy and Natural Resources. 33 pp. [AFW-80-123]

Subject: crop depredation; damage control; bait stations; bird deterrence; population; economics
Species: ducks
Location: east-central Alberta
Map: 83H; 73E; 73L; 83I

6338. Cole, D. 1982

Crop depredation control program in northeastern Alberta, field operations - 1981.

Unpubl. report, Fish and Wildlife Division, Alberta Energy and Natural Resources. 33 pp. [AFW-81-073]

Subject: crop depredation; damage control, bait stations; bird deterrence; economics; population
Species: waterfowl
Location: east-central Alberta
Map: 73E, 73L; 83H; 83I

6339. Cole, D. 1983

Crop depredation control program in northeastern Alberta, field operations - 1982.

Unpubl. report, Fish and Wildlife Division, Alberta Energy and Natural Resources. 19 pp. + App. [AFW-83-014]

Subject: crop depredation; damage control, bird deterrence; economics; population; bait stations; distribution
Species: waterfowl
Location: central Alberta
Map: 83H, 73L; 73E

6340. Cole, D. 1984

Crop depredation control program in northeastern Alberta, field operations - 1983.

Unpubl. report, Fish and Wildlife Division, Alberta Energy and Natural Resources. 14 pp. + App. [AFW-84-004]

Subject: crop depredation, damage control, bait stations; bird deterrence, economics; population
Species: waterfowl
Location: east-central Alberta
Map: 83H, 73D, 83I, 73L; 73E

6341. Cole, D.B. 1973

Crop depredation control program Beaverhill and Whitford lakes field operations - 1973.

Unpubl. report, Fish and Wildlife Division, Alberta Dept. Lands and Forests. 17 pp. [AFW-73-030]

Subject: crop depredation; damage control; bait stations; bird deterrence; economics; aerial survey; population
Species: waterfowl; Mallard; Northern Pintail
Location: Beaverhill Lake; Whitford Lake
Map: 83H

6342. Cole, D.B. 1974

Crop depredation control program Beaverhill and Whitford lakes field operations - 1974.

Unpubl. report, Fish and Wildlife Division, Alberta Dept. Lands and Forests. 13 pp. [AFW-74-086]

Subject: crop depredation; bird deterrence; bait stations, population; economics
Species: ducks
Location: Beaverhill Lake; Whitford Lake
Map: 83H

6343. Cole, D.B. 1974

Crop depredation control program St. Paul, Vermilion and Athabasca areas field operations - 1974.

Unpubl. report, Fish and Wildlife Division, Alberta Dept. Lands and Forests. 32 pp. [AFW-74-085]

Subject: crop depredation; bait stations; lure crops; bird deterrence; population; economics
Species: ducks
Location: east-central Alberta
Map: 83I; 73E, 73L

6344. Cole, D.B. 1976

Crop depredation control program in northeastern Alberta field operations - 1975.

Unpubl. report, Fish and Wildlife Division, Alberta Recreation, Parks and Wildlife. 33 pp. [AFW-76-159]

Subject: crop depredation; damage control, bird deterrence; lure crops; bait stations; economics; population
Species: ducks
Location: northeastern Alberta, east-central Alberta

6345. Cole, P.J. and Schowalter, D.B. 1975

Wolf control program 1973-74

Unpubl. report, Fish and Wildlife Division, Alberta Dept. of Lands and Forests. 13 pp. [AFW-75-037]

Subject: predator control; poisoning program; livestock depredation; non-target species
Species: Gray Wolf; birds/mammals
Location: Alberta

6346. Dorrance, M.J. 1983

A philosophy of problem wildlife management.

Wildl. Soc. Bull. 11(4):319-324.

Subject: management; problem wildlife; philosophy; agricultural depredation; disease transmission; wildlife deterrence; effect of agricultural practices; wildlife control; techniques - problem wildlife management; compensation; research
Species: birds/mammals
Location: Alberta

6347. Ducks Unlimited (Canada). 1973

A brief to a committee of the Alberta Legislature concerning crop depredation by waterfowl.

Unpubl. report, prep. by Ducks Unlimited (Canada). 14 pp. [AFW-73-053]

Subject: crop depredation; population trend; economics; cooperative wildlife program; distribution
Species: ducks
Location: Alberta

6348. Estabrook, A.H. 1907

The present status of the English Sparrow problem in America.

Auk 24(2):129-134.

Subject: questionnaire survey; problem wildlife; status
Species: House Sparrow
Location: Alberta

6349. Fryers, W.R. 1966

Report on operational forecast of bird activity.

In: Bird hazards to aircraft, Operation Bird Track 66/1. Issued by Canadian Forces Headquarters, Directorate of Flight Safety, Ottawa, Ontario. 13 pp.

Subject: [not reviewed]; migration forecast; hazard to aircraft
Species: birds
Location: Cold Lake
Map: 73L

6350. Fuller, W.A. and Novakowski, N.S. 1955

Wolf control operations, Wood Buffalo National Park, 1951-52.

Can. Wildl. Serv., Wildl. Manage. Bull. Series 1, No.11. 23 pp.

Subject: predator control; history; poisoning program; non-target species; pelage colour; measurements; weights; stomach contents analysis; food habits; parasites; disease; breeding condition; sex and age ratio; behaviour; movements; social organization; damage control
Species: Gray Wolf; canids; corvids; Canada Lynx; birds/mammals
Location: Wood Buffalo National Park
Map: 84P

6351. Gollop, B. 1949

Report on investigation of damage to cereal crops by ducks in the Prairie Provinces.

Unpubl. report, Dominion Wildlife Service, Saskatoon. 51 pp. [CWS-2-49]

Subject: crop depredation; food habits
Species: waterfowl
Location: Alberta

6352. Gollop, J.B. 1950

Report on investigation of damage to cereal crops by ducks.

Unpubl. report, Can. Wildl. Serv., Saskatoon. 65 pp. [CWS-1-50]

Subject: crop depredation; food habits
Species: ducks
Location: Eastern Irrigation District
Map: 72L

6353. Gollop, J.B. 1955

Partial and incomplete picture of 1954 duck depredation in Alberta.

Unpubl. report, Can. Wildl. Serv., Saskatoon. 4 pp. [CWS-23-55]

Subject: crop depredation; management; public opinion
Species: waterfowl
Location: Alberta

6354. Gollop, J.B. 1958

Greenheads and grain in western Canada.

Naturalist (Minn.) 9(1):46-48.

Subject: crop depredation; management; habitat loss
Species: waterfowl
Location: Alberta

6355. Gollop, J.B. 1960

Waterfowl, wheat and western Canada, greenheads and grain in western Canada.

Unpubl. report, Can. Wildl. Serv., Saskatoon. 8 pp. [CWS-31-60]

Subject: crop depredation, history; economics; management
Species: waterfowl
Location: Alberta

6356. Grescoe, P. 1981

Too many ducks in Canada?.

Inter. Wildlife. 11(5):4-11.

Subject: management; crop depredation; population trend; wildlife legislation; hunter harvest
Species: ducks; Mallard
Location: Alberta

6357. Gunson, J.R. 1973

The 1972-73 wolf control program.

Unpubl. report, Fish and Wildlife Division, Alberta Dept. of Lands and Forests. 19 pp. [AFW-73-109]

Subject: predator control; poisoning program; physical condition; livestock depredation; age and sex ratio; parasites; mange; non-target species
Species: Gray Wolf; birds/mammals
Location: Alberta

6358. Gurba, J.B. and Neave, D.J. 1979

Problem wildlife management in Alberta.

Manual, Alberta Agriculture and Fish and Wildlife Division, Alberta Energy and Natural Resources. (various paging)

Subject: problem wildlife; management; philosophy; wildlife legislation; damage control; techniques - problem wildlife management; agricultural depredation; rabies; compensation
Species: ungulates; birds; furbearers; carnivores; rodents; Striped Skunk; bats
Location: Alberta

6359. Gurba, J.B. 1982

Compensation for vertebrate pest damage.

Proc. Vertebrate Pest Conf. 10:90-94.

Subject: agricultural depredation; problem wildlife; compensation; economics; management
Species: ungulates; carnivores; waterfowl; raptors; bears
Location: Alberta

6360. Harris, H. 1972

Bird boxes for starlings?.

Alta. Nat. 2(2):15.

Subject: nest boxes; techniques - nest box construction; pest control
Species: Mountain Bluebird; Tree Swallow; European Starling
Location: Alberta

6361. Herrero, S. 1980

People and wildlife in Canada's National Parks.

Park News 16(2):3-14.

Subject: problem wildlife; land-use planning; conservation; road-kills; National Parks policy; resource harvest; management; mitigation measures
Species: bears; birds/mammals
Location: Alberta National Parks

6362. Horstman, L.P. 1979

Evaluation of Beaver depredation and control in the Edmonton Fish and Wildlife Region, 1979.

Unpubl. report, Fish and Wildlife Division, Alberta Energy and Natural Resources. 35 pp. [AFW-79-140]

Subject: agricultural depredation; problem wildlife; economics; damage control; effect of Beaver ponds
Species: Beaver; birds/mammals
Location: central Alberta

6363. Horstman, L.P. and Gunson, J.R. (comp.) 1983

Prevention and control of wildlife damage in Alberta. Manual for investigating officers.

Alberta Energy and Natural Resources and Alberta Agriculture. (various paging) [AFW-83-056]

Subject: agricultural depredation; problem wildlife; damage control; pest control; techniques - damage control
Species: birds/mammals
Location: Alberta

6364. Howarth, M. and Mack, T. 1982

Cypress Hills ungulate depredation survey, December 1982.

Unpubl. report, Fish and Wildlife Division, Alberta Energy and Natural Resources. 20 pp. [AFW-82-111]

Subject: agricultural depredation; compensation; effect of hunting; observations; distribution; damage control
Species: Wapiti; Moose; deer; Wild Turkey
Location: Cypress Hills
Map: 72E

6365. Hunter, R.G. and Gunson, J.R. 1980

Summary of non-waterfowl wildlife damage fund approved claims in Alberta during 1973-1979.

Unpubl. report, Fish and Wildlife Division, Alberta Energy and Natural Resources. 14 pp. [AFW-80-152]

Subject: agricultural depredation; Wildlife Damage Fund; compensation; economics; distribution
Species: ungulates; bears; waterfowl
Location: Alberta

6366. Jakimchuk, R.D. 1969

An analysis of agricultural damage by waterfowl in Alberta.

Trans. Fed.-Prov. Wildl. Conf. 33:58-62.

Subject: questionnaire survey; crop depredation; compensation; distribution
Species: waterfowl
Location: Alberta

6367. Janssen, M. 1970

Farmer response to depredation by wildlife on agriculture in the Athabasca area.

Unpubl. report, Alberta Fish and Wildlife Division. [not reviewed] [AFW-70-015]

Subject: agricultural depredation
Species: birds/mammals
Location: central Alberta

6368. Janssen, M.C. 1970

Farmer response to depredation by wildlife on agriculture in the Athabasca area.

M.Sc. Thesis, Univ. of Alberta, Edmonton. 117 pp.

Subject: questionnaire survey; farmer attitudes; agricultural depredation; problem wildlife; land-use conflict; predator control; management; economics
Species: waterfowl; bears; canids; large rodents; Wapiti; European Starling
Location: Athabasca area
Map: 83I

6369. Kemp, G.A. 1986

Wolf populations in northeastern Alberta.

Unpubl. report, Fish and Wildlife Division, Alberta Dept. of Lands and Forests. 10 pp. [AFW-56-020]

Subject: non-target species; predator control; poisoning program; age and sex ratio; taxonomy; age determination; weights; teeth
Species: Gray Wolf; Coyote; Red Fox; Bald Eagle
Location: northeastern Alberta

6370. Kennedy, K. 1978

Problem wildlife and the farmer.

Environ. Views 1(October/November):5-7.

Subject: problem wildlife; compensation; agricultural depredation; economics; damage control
Species: ducks; Beaver; Coyote; mammals
Location: Alberta

6371. Kerr, G. 1975

Alberta - compensation for damage caused by wildlife.

Trans. Fed.-Prov. Wildl. Conf. 38:60-66.

Subject: management; wildlife damage; crop depredation; compensation
Species: waterfowl; Black Bear; Wapiti; Coyote; Beaver; Gray Wolf
Location: Alberta

6372. Lungle, K. 1973

Falher-Eaglesham crop depredation control program field operations-1973.

Unpubl. report, Alberta Fish and Wildlife Division. 19 pp. [AFW-73-084]

Subject: crop depredation; bait stations; bird deterrence; economics; population; effect of agricultural practices
Species: ducks
Location: Falher area; Eaglesham area
Map: 83N

6373. Lungle, K. 1973

High Prairie crop depredation control program field operations-1973.

Unpubl. report, Fish and Wildlife Division, Alberta Dept. Lands and Forests. 13 pp. [AFW-73-083]

Subject: crop depredation; lure crops; bird deterrence; effect of agricultural practices; economics; population
Species: ducks
Location: High Prairie area
Map: 83N

6374. Lungle, K. 1974

Alberta crop damage control program summary report - 1973.

Unpubl. report, Fish and Wildlife Division, Alberta Dept. Lands and Forests. 58 pp. [AFW-74-048]

Subject: crop depredation; damage control; lure crops; bait stations; bird deterrence; economics; population
Species: ducks
Location: Alberta

6375. Lungle, K. 1975

Alberta crop damage control program summary report - 1974.

Unpubl. report, Fish and Wildlife Division, Alberta Dept. Lands and Forests. 85 pp. [AFW-75-153]

Subject: crop depredation; damage control; economics; population; lure crops; bait stations; bird deterrence
Species: ducks
Location: Alberta

6376. Lungle, K. 1976

Alberta crop damage control program summary report 1975.

Unpubl. report, Fish and Wildife Division, Alberta Recreation, Parks and Wildlife. 118 pp. [AFW-76-043]

Subject: crop depredation; damage control; lure crops; bait stations; economics; population
Species: ducks
Location: Alberta

6377. Lungle, K. 1977

Alberta crop damage control program summary report - 1976.

Unpubl. report, Fish and Wildlife Division, Alberta Recreation, Parks and Wildlife. 67 pp. [AFW-77-085]

Subject: crop depredation; damage control; bird deterrence; bait stations; lure crops; economics; benefit:cost ratio; population
Species: ducks
Location: Alberta

6378. Lungle, K. 1978

Central Alberta crop damage control program field operations - 1977.

Unpubl. report, Fish and Wildlife Division, Alberta Recreation, Parks and Wildlife. 34 pp. [AFW-77-086]

Subject: crop depredation; damage control; bird deterrence; bait stations; lure crops; economics; population
Species: ducks
Location: east-central Alberta
Map: 72M; 73D; 83A; 82P

6379. Lungle, K. 1978

Crop damage control program. Field operations guidelines.

Unpubl. report, Alberta Fish and Wildlife Division. (various paging). [AFW-78-104]

Subject: crop depredation; damage control; history; bird deterrence; cooperative wildlife program; lure crops; bait stations; techniques - crop depredation manual
Species: waterfowl
Location: Alberta

6380. Lungle, K. 1979

Alberta crop damage control nrogram summary report - 1977.

Unpubl. report, Fish and Wildife Division, Alberta Recreation, Parks and Wildlife. 65 pp [AFW-79-225]

Subject: crop depredation; damage control; lure crops; bait stations; bird deterrence; economics; benefit:cost ratio; population
Species: ducks
Location: Alberta

6381. Lungle, K. 1979

Alberta crop damage control program summary report - 1978.

Unpubl. report, Fish and Wildlife Division, Alberta Energy and Natural Resources. 39 pp. [AFW-79-157]

Subject: crop depredation; damage control; lure crops; bait stations; bird deterrence; economics; benefit:cost ratio; population
Species: ducks
Location: Alberta

6382. Lungle, K. 1979

Central Alberta crop damage control program field operations - 1978.

Unpubl. report, Fish and Wildife Division, Alberta Recreation, Parks and Wildlife. 15 pp. + App. [AFW-79-002]

Subject: crop depredation; damage control; bait stations; bird deterrence; economics; population
Species: ducks
Location: central Alberta
Map: 83A; 83B; 73D; 82P

6383. Lungle, K. 1980

Alberta crop damage control program summary report - 1979.

Unpubl. report, Fish and Wildlife Division, Alberta Energy and Natural Resources. 39 pp. [AFW-80-010]

Subject: crop depredation; damage control; lure crops; bait stations; bird deterrence; economics; benefit:cost ratio; population
Species: ducks
Location: Alberta

6384. Lungle, K. 1980

Economic analysis of damage control programs a critique of methodology.

Unpubl. report, Fish and Wildlife Division, Alberta Energy and Natural Resources. 21 pp. [AFW-80-035]

Subject: crop depredation; damage control; damage assessment; economics
Species: waterfowl
Location: Alberta

6385. Lungle, K. 1981

Alberta crop damage control program summary report - 1980.

Unpubl. report, Fish and Wildlife Division, Alberta Energy and Natural Resources. 36 pp. [AFW-81-086]

Subject: crop depredation; damage control; lure crops; bait stations; bird deterrence; economics; population; benefit:cost ratio
Species: waterfowl
Location: Alberta

6386. Lungle, K. 1982

Alberta crop damage control program summary report - 1981.

Unpubl. report, Fish and Wildlife Division, Alberta Energy and Natural Resources. 36 pp. [AFW-81-091]

Subject: crop depredation; damage control; lure crops; bait stations; bird deterrence; economics; benefit:cost ratio
Species: ducks
Location: Alberta

6387. Lungle, K. 1983

Alberta crop damage control program. Summary report - 1982.

Unpubl. report, Fish and Wildlife Division, Alberta Energy and Natural Resources. 36 pp. [AFW-82-088]

Subject: crop depredation; damage control; lure crops; bait stations; bird deterrence; compensation; benefit:cost ratio; economics; population
Species: waterfowl
Location: Alberta

6388. Lungle, K. 1984

Alberta crop damage control program, summary report 1983.

Unpubl. report, Fish and Wildlife Division, Alberta Energy and Natural Resources. 31 pp. + App. [AFW-84-071]

Subject: crop depredation; damage control; lure crops; bait stations; bird deterrence; economics; population; benefit:cost ratio
Species: waterfowl
Location: Alberta

8389. Lungle, K. 1985

Alberta crop damage control program summary report 1984.

Unpubl. report, Fish and Wildlife Division, Alberta Energy and Natural Resources. 20 pp. + App. [AFW-85-004]

Subject: crop depredation; damage control; lure crops; bait stations; bird deterrence; economics; management plan; population
Species: waterfowl
Location: Alberta

8390. Lungle, K.J. 1971

Lure crop project summary report 1970 field season.

Unpubl. report, Fish and Wildlife Division, Alberta Dept. Lands and Forests. 15 pp. [AFW-71-019]

Subject: crop depredation; lure crops; bait stations, population; economics
Species: ducks
Location: Grande Prairie; Falher
Map: 83M, 83N

8391. Lungle, K.J. 1972

Lure crop project second interim report 1971 season.

Unpubl. report, Fish and Wildlife Division, Alberta Dept. Lands and Forests. 82 pp. [AFW-72-033]

Subject: lure crops; bait stations; crop depredation, compensation; management; economics
Species: ducks
Location: Grande Prairie area; Falher area
Map: 83M; 83N

8392. Lungle, K.J. 1973

Lure crop project third interim report 1972 season

Unpubl. report, Fish and Wildlife Division, Alberta Dept. Lands and Forests. 28 pp. [AFW-73-085]

Subject: crop depredation; lure crops; bait stations; bird deterrence; population; economics; effect of agricultural practices
Species: ducks; Mallard; Northern Pintail
Location: Grande Prairie area; Falher area
Map: 83M; 83N

8393. Lungle, K.J. 1974

Alberta crop depredation control program - 1974 and the future.

Unpubl. report, Fish and Wildlife Division, Alberta Dept. Lands and Forests. 17 pp. [AFW-74-081]

Subject: crop depredation; damage control; bait stations; lure crops; economics; management
Species: ducks
Location: Alberta

8394. Lungle, K.J. 1974

Reactions to the duck damage problem in Alberta.

Unpubl. report, Fish and Wildlife Division, Alberta Dept. Lands and Forests. 12 pp. [AFW-74-055]

Subject: crop depredation; damage control; management; economics; history
Species: waterfowl
Location: Alberta

8395. Lungle, K.J. 1975

Central Alberta crop damage control program field operations - 1975.

Unpubl. report, Fish and Wildlife Division, Alberta Recreation, Parks and Wildlife. 43 pp. [AFW-75-079]

Subject: crop depredation; damage control; economics; lure crops; bait stations; bird deterrence
Species: ducks
Location: Alberta

8396. Mackay, R.H. 1961

Current status of crop depredation control in western Canada.

Papers at the Federal-Provincial Wildlife Conference. 25:48-53.

Subject: crop depredation; compensation
Species: ducks
Location: Alberta

8397. Mair, W.W. 1953

Ducks and grain.

Trans. N. Amer. Wildl. Conf. 18:111-117.

Subject: problem wildlife; crop depredation; distribution
Species: ducks
Location: Alberta

8398. McConnell, R.D. and Phillips, W.E. 1983

Waterfowl crop depredation and control programs in Canada and the United States with particular reference to Alberta.

Report prep. for Alberta Fish and Wildlife Division, prep. by Dept. Rural Economy, Univ. of Alberta, Edmonton. 86 pp. [AFW-83-083]

Subject: review; history; damage control; crop depredation; compensation; effect of habitat loss; habitat enhancement; effect of water projects
Species: waterfowl
Location: Alberta

8399. McConnell, R.D 1984

Compensation for waterfowl depredation in Alberta with particular reference to habitat availability.

M.Sc. Thesis, University of Alberta, Edmonton. 180 pp.

Subject: questionnaire survey; crop depredation; compensation; habitat retention; Wildlife Damage Fund; history; wetland availability; effect of land use changes
Species: waterfowl
Location: Alberta

8400. Merrill, P.H. 1980

Role of predator specialists in Alberta.

pp. 81-87. In: Proc. Twenty-seventh Annual Meeting, Canadian Pest Management Society, Edmonton, August 3-6, 1980.

Subject: problem wildlife; predator control; calling and shooting; den hunting
Species: Coyote; birds/mammals
Location: Alberta

8401. Mitchell, G.J. and Webb, R. 1985

Hawks and owls.

Unpubl. report, Alberta Fish and Wildlife Division. various paging. [AFW-85-006]

Subject: overview; management; predator control; human attitudes
Species: hawks; owls
Location: Alberta

6402. Munro, J.A. 1924

Notes on the relation of the Dipper (Cinclus mexicana unicolor) to fishing interests in British Columbia and Alberta.

Unpubl. report, Can. Wildl. Serv. library. 4 pp. [CWS-1-24]

Subject: food habits; diet; problem wildlife
Species: American Dipper
Location: Banff; Banff National Park
Map: 82O

6403. Munro, J.A. 1924

Notes on the relation of the Dipper (Cinclus mexicana unicolor) to fishing interests in British Columbia and Alberta.

Can. Field-Nat. 38(3):48-50.

Subject: pest control; food habits, fish hatcheries
Species: American Dipper
Location: Banff
Map: 82O

6404. Parsons, B. 1982

The undesirables.

Central Alberta Naturalist. Summer 1982, No. 3:8.

Subject: management; philosophy; problem wildlife; pest control; nest boxes; techniques - attracting birds
Species: Black-billed Magpie; European Starling; House Sparrow; House Wren; Blue Jay; Yellow-bellied Sapsucker
Location: Red Deer
Map: 83A

6405. Phillips, J.C. 1928

The crow in Alberta and the work of the American Wild Fowlers.

Trans. 15th Natl. Game Conf.: 146-155.

Subject: problem wildlife; nest predation; food habits; subsistence wildlife use; effect of climate; effect of agricultural practices; pest control; American Wild Fowlers
Species: American Crow; ducks; grebes; American Coot
Location: Alberta

6406. Pietz, H. 1986

Piracy of a nest box by a House Sparrow.

Edmonton Nat. 14(1):8.

Subject: nest boxes; interspecific interactions; aggression; mortality; problem wildlife
Species: House Sparrow; Tree Swallow
Location: Edmonton area
Map: 83H

6407. Poston, B. 1985

A review emphasizing federal involvement in alleviating waterfowl damage to cereal grains on the Canadian prairies, 1972 to 1981.

Habitat Management Section, Technical Report No. 85-6, Can. Wildl. Serv., Edmonton. 84 pp. [CWS-85-07]

Subject: crop depredation; history; damage control; economics; compensation; hunter activity
Species: waterfowl
Location: Alberta

6408. Poston, H.J. 1975

A documentation of claims resulting from crop damage by waterfowl, in the municipalities of Alberta.

Unpubl. report, Can. Wildl. Serv., Edmonton. 379 pp. [CWS-123-75]

Subject: crop depredation; economics; distribution; damage assessment
Species: waterfowl
Location: Alberta

6409. Renewable Resources Consulting Services Ltd. 1969

A study of waterfowl damage to commercial grain crops in Alberta.

Unpubl. report, Fish and Wildlife Division, Alberta Dept. of Lands and Forests. 188 pp.

Subject: crop depredation; distribution; environmental parameters; economics; compensation; damage control; bird deterrence; bait stations; lure crops
Species: waterfowl
Location: Alberta

6410. Renewable Resources Consulting Services Ltd. 1970

The establishment of a computer data bank on waterfowl damage.

Unpubl. report, Fish and Wildlife Division, Alberta Dept. of Lands and Forests. 9 pp. [AFW-70-043]

Subject: techniques - data base management; computer analysis; crop depredation
Species: waterfowl
Location: Alberta

6411. Renewable Resources Consulting Services Ltd. 1970

Experimental lure crop program at Beaverhill Lake, Alberta, 1970.

Unpubl. report, Fish and Wildlife Division, Alberta Dept. of Lands and Forests. 43 pp. [AFW-70-038]

Subject: problem wildlife; crop depredation; bird deterrence; lure crops; behaviour; economics
Species: waterfowl
Location: Beaverhill Lake; Whitford Lake
Map: 83H

6412. Renewable Resources Consulting Services Ltd. 1971

Summary of crop depredation payments by municipal districts.

Unpubl. report, prep. for Can. Wildl. Serv. 17 pp. [CWS-134-71]

Subject: crop depredation; distribution; economics; compensation
Species: waterfowl
Location: Alberta

6413. Retfalvi, L. 1984

Final report on bird hazards to aircraft at Edmonton International Airport June-November, 1984.

Unpubl. report, Can. Wildl. Serv., Edmonton. 21 pp. [CWS-43-84]

Subject: hazard to aircraft; occurrence; relative abundance; bird deterrence
Species: birds
Location: Edmonton International Airport
Map: 83H

6414. Rosin, J. 1973

Grande Prairie crop depredation control project field operations - 1973.

Unpubl. report, Fish and Wildlife Division, Alberta Dept. of Lands and Forests. 13 pp. [AFW-73-008]

Subject: crop depredation, damage control; bait stations; bird deterrence; population, economics
Species: ducks
Location: La Glace Lake; Bear Lake; Buffalo Lake
Map: 83M

6415. Rosin, J. 1975

Falher - Eaglesham. Crop depredation control program field operations 1974

Unpubl. report, Alberta Fish and Wildlife Division. 17 pp. [AFW-75-125]

Subject: crop depredation, damage control; bait stations; bird deterrence; economics
Species: waterfowl
Location: Falher; Eaglesham
Map: 83N

6416. Rosin, J. 1975

Grande Prairie crop depredation control program field operations-1974.

Unpubl. report, Alberta Fish and Wildlife Division. 14 pp. [AFW-75-051]

Subject: crop depredation, damage control; bait stations; economics, population, bird deterrence
Species: waterfowl
Location: Grande Prairie area
Map: 83M

6417. Rosin, J. 1975

High Prairie crop depredation control program field operations - 1974.

Unpubl. report, Alberta Fish and Wildlife Division. 10 pp. [AFW-75-128]

Subject: crop depredation; damage control, population; economics; lure crops; bird deterrence
Species: waterfowl
Location: High Prairie area
Map: 83N

6418. Rosin, J. 1976

Northwestern Alberta crop depredation control program field operations-1975.

Unpubl. report, Alberta Fish and Wildlife Division. 35 pp. [AFW-76-185]

Subject: crop depredation; damage control; population; lure crops; bait stations; bird deterrence; economics
Species: ducks
Location: northwestern Alberta

6419. Rosin, J. 1977

Northwestern Alberta crop damage control field operations-1976.

Unpubl. report, Fish and Wildlife Division, Alberta Recreation, Parks and Wildlife. 39 pp. [AFW-77-072]

Subject: crop depredation; damage control; economics; lure crops; bait stations; bird deterrence; population
Species: ducks
Location: northwestern Alberta
Map: 83O; 83N; 83M

6420. Rosin, J. 1978

Northwestern Alberta crop damage control program field operations - 1977.

Unpubl. report, Fish and Wildife Division, Alberta Recreation, Parks and Wildlife. 28 pp. [AFW-78-024]

Subject: crop depredation; damage control; lure crops; bait stations; bird deterrence; population; economics
Species: ducks
Location: northwestern Alberta

6421. Rosin, J. 1978

Northwestern Alberta crop damage control program field operations, 1978.

Unpubl. report, Fish and Wildife Division, Alberta Recreation, Parks and Wildlife. 30 pp. [AFW-78-026]

Subject: crop depredation, damage control; lure crops; bait stations; bird deterrence; population; economics
Species: ducks
Location: northwestern Alberta

6422. Rosin, J. 1981

Crop depredation control program northwestern Alberta field operations 1980.

Unpubl. report, Fish and Wildlife Division, Alberta Energy and Natural Resources. 28 pp. [AFW-80-125]

Subject: crop depredation; damage control; lure crops; bait stations; bird deterrence; population; economics
Species: ducks
Location: west-central Alberta
Map: 83M; 83N

6423. Rosin, J. 1982

Crop damage control field operations in northwestern Alberta - 1981.

Unpubl. report, Fish and Wildlife Division, Alberta Energy and Natural Resources. 32 pp. + App. [AFW-81-071]

Subject: crop depredation; damage control; lure crops; bait stations; bird deterrence; economics; population
Species: waterfowl
Location: Grande Prairie; Falher; Eaglesham; High Prairie
Map: 83M; 83N

6424. Rosin, J. 1983

Crop depredation control program, Peace River Region field operations 1982.

Unpubl. report, Fish and Wildlife Division, Alberta Energy and Natural Resources. 33 pp. [AFW-83-002]

Subject: crop depredation; damage control; lure crops; bait stations; bird deterrence; economics; population
Species: waterfowl
Location: west-central Alberta
Map: 83M; 83N

6425. Rosin, J. 1983

Summary of wolf control program in the Peace River Region 1982-83.

Unpubl. report, Fish and Wildlife Division, Alberta Energy and Natural Resources. 5 pp. [AFW-83-030]

Subject: livestock depredation; poisoning program; morphology; external measurements; sex-related differences; non-target species
Species: Gray Wolf; birds/mammals
Location: northwestern Alberta

6426. Ross, D. 1983

Magpies.

Edmonton Nat. 11(1):10-11.

Subject: review; philosophy; status; management; pest control; feeding behaviour; urban wildlife
Species: Black-billed Magpie; birds
Location: Edmonton; Alberta
Map: 83H

6427. Rowan, W. 1924

Correspondence.

Can. Field-Nat. 38(2):30-33.

Subject: bird sanctuaries; pest control; philosophy
Species: corvids; raptors; mammals
Location: Alberta; Ministik Lake Game Bird Sanctuary
Map: 83H

6428. Rowan, W. 1956

The hawk and owl problem in Alberta.

Presentation to Northern Alberta Fish and Game Association, March 2, 1956. [AFW-56-033]

Subject: overview; management; predator control; food habits; human attitudes
Species: hawks; owls
Location: Alberta

6429. Roy, L.D. and Dorrance, M.J. 1976

Methods of investigating predation of domestic livestock. A manual for investigating officers.

Manual, Alberta Agriculture, Plant Industry Laboratory, Edmonton. 54 pp.

Subject: livestock depredation; techniques - predation investigation; predator-prey; distribution; hunting behaviour
Species: bears; canids; felids; mustelids; raptors
Location: Alberta

6430. Sanford Evans Co. Ltd. 1981

Prairie provinces farm survey - to estimate value of crop lost by damage caused by ducks in 1980.

Unpubl. report, prep. for Can. Wildl. Serv. unnumbered. [CWS-18-80]

Subject: crop depredation; economics
Species: ducks
Location: Alberta

6431. Sigurdson, V. and Carss, J. 1977

Field Services - Enforcement Branch, problem wildlife report, 1976/77 fiscal year.

Unpubl. report, Alberta Fish and Wildlife Division. 14 pp. [AFW-77-068]

Subject: review; problem wildlife, program assessment; damage control; agricultural depredation
Species: bears; Beaver; ungulates; Gray Wolf; waterfowl
Location: Alberta

6432. Sigurdson, V. and Carss, J. 1979

Problem wildlife 1978/79 Annual Report.

Unpubl. report, Alberta Fish and Wildlife Division. 16 pp. [AFW-79-176]

Subject: problem wildlife; agricultural depredation; damage control; distribution
Species: carnivores; Beaver; ungulates; waterfowl
Location: Alberta

6433. Smith, S.B. 1968

Wildlife damage legislation in Alberta.

Unpubl. report, Alberta Fish and Wildlife Division. 11 pp. and App. [AFW-68-087]

Subject: wildlife legislation; crop depredation; cooperative wildlife program
Species: waterfowl; ungulates
Location: Alberta

6434. Smith, S.B. 1968

Wildlife damage legislation in Alberta.

Trans. Fed.-Prov. Wildl. Conf. 32:43-46.

Subject: review; wildlife damage legislation; crop depredation; compensation; Wildlife Damage Fund; effect of agricultural practices
Species: waterfowl
Location: Alberta

6435. Solman, V.E.F. 1974

Birds and the aerospace industry.

First Can. World Conf., Aerospace and the Community of Man, Vancouver. 15 pp.

Subject: hazard to aircraft; problem wildlife
Species: birds
Location: Cold Lake
Map: 73L

6436. Stelfox, J.G. 1956

Alberta's predator problem.

Unpubl. report, Alberta Fish and Wildlife Division. 6 pp. [AFW-56-014]

Subject: predator control; economics
Species: Coyote; Gray Wolf; American Crow; Black-billed Magpie
Location: Alberta

6437. Stelfox, J.G. and Tilson, D. 1985

Elk-livestock range interactions in the Waterton Biosphere Reserve: 1984-85.

Unpubl. report, Can. Wildl. Serv., Edmonton. 139 pp. [CWS-85-003]

Subject: wildlife-livestock interactions; aerial survey; seasonal distribution; relative abundance; observations; habitat use; behaviour; movements; food habits; forage quality
Species: Wapiti; White-tailed Deer; Mule Deer; Moose; Trumpeter Swan
Location: Waterton Biosphere Reserve
Map: 82G; 82H

6438. Stephen, W.J.D. 1960

Duck damage on the Canadian prairies 1959.

Unpubl. report, Can. Wildl. Serv., Saskatoon. (various paging). [CWS-29-60]

Subject: crop depredation; economics; questionnaire survey
Species: ducks
Location: Alberta

6439. Stephen, W.J.D. 1960

Investigation of crop depredation by ducks in Alberta, Dec. 1959.

Unpubl. report, Can. Wildl. Serv., Saskatoon. 8 pp. [CWS-26-59]

Subject: aerial survey; crop depredation; physical condition; overwintering
Species: ducks
Location: east-central Alberta, Buffalo Lake; Driedmeat Lake; Whitford Lake; North Saskatchewan River
Map: 83H; 83A

6440. Stephen, W.J.D. 1961

Critique - Sanford Evans Co. Ltd. Duck damage survey 1960.

Unpubl. report, Can. Wildl. Serv., Saskatoon. 13 pp. [CWS-28-60]

Subject: crop depredation; economics; questionnaire survey
Species: ducks
Location: Alberta

6441. Stephen, W.J.D. 1981

Status of duck damage control research on the Canadian Prairies.

Presentation to Inter. Assoc. of Game, Fish, and Conservation Commissioners and Amer. Fisheries Soc., Memphis, Tennessee, Sept. 11-15, 1981. Unpubl. report, Can. Wildl. Serv. 10 pp. + tables. [CWS-3-81]

Subject: crop depredation; economics, management
Species: ducks
Location: Alberta

6442. Stephen, W.J.D. 1982

Prairie wildlife damage survey.

Unpubl. report, Can. Wildl. Serv., Saskatoon. 7 pp. [CWS-34-82]

Subject: crop depredation; questionnaire survey
Species: ducks
Location: Alberta

6443. Stephen, W.J.D. 1983

Survey of wildlife damage in prairie provinces.

Unpubl. report, Can. Wildl. Serv., Saskatoon. 10 pp. + App. [CWS-53-83]

Subject: crop depredation; economics; questionnaire survey
Species: ducks
Location: Alberta

6444. Stephen, W.J.D. 1984

Crane management in western Canada.

Proc. Fed.-Prov. Wildl. Conf. 28:66-74.

Subject: review, management; crop depredation; distribution
Species: Sandhill Crane
Location: Alberta

6445. Stephen, W.J.D. 1984

Measures for the relief of crop damage by migratory birds.

Presentation to 1984 Biannial Meeting, Can. Wildl. Serv., Ottawa. Unpubl. report, Can. Wildl. Serv., Saskatoon. 3 pp. [CWS-82-84]

Subject: crop depredation; bird deterrence
Species: waterfowl; cranes
Location: Alberta

6446. Stephen, W.J.D. 1984

Survey of wildlife damage in Prairie Provinces.

Unpubl. report, Can. Wildl. Serv., Saskatoon. 11 pp. and figures. [CWS-31-84]

Subject: crop depredation; economics; management; questionnaire survey; hunter activity
Species: ducks; Sandhill Crane; deer; birds/mammals
Location: Alberta

6447. Stephen, W.J.D. 1985

Migratory waterfowl damage in the prairie provinces.

Trans. Fed.-Prov. Wildl. Conf. 28:82-91.

Subject: review; questionnaire survey; crop depredation; bird deterrence; economics; distribution; compensation
Species: waterfowl
Location: Alberta

6448. Stephen, W.J.D. 1985

Survey of wildlife damage in the prairie provinces.

Unpubl. report, Can. Wildl. Serv., Saskatoon. 2 pp. and tables, figures. [CWS-51-85]

Subject: crop depredation; economics; questionnaire survey
Species: ducks; Sandhill Crane; birds/mammals
Location: Alberta

6449. Sugden, L.G. 1974

Waterfowl damage to Canadian grain: its status and research needs.

Unpubl. report, Can. Wildl. Serv., Prairie Migratory Bird Research Center, Saskatoon. 46 pp. [CWS-82-74]

Subject: crop depredation; effect of agricultural practices; economics; compensation; bird deterrence; lure crops; research requirements; management
Species: waterfowl
Location: Alberta

6450. Sugden, L.G. 1976

Waterfowl damage to Canadian grain: current problem and research needs.

Canadian Wildlife Service Occasional Paper, No. 24. 25 pp.

Subject: review; crop depredation; effect of agricultural practices; damage assessment; damage control; compensation
Species: waterfowl
Location: Alberta

6451. Thomas, R. 1952

Report on investigation of duck depredation.

Hand written ms., Alberta Fish and Wildl. Div. (unnumbered). [AFW-52-005]

Subject: management; crop depredation; bird deterrence; farmer attitudes; interview survey
Species: waterfowl
Location: southern Alberta

6452. Underhill, J.P. 1981

A solution for House Sparrow problems.

Alta. Nat. 11(2):80-81.

Subject: pest control; management; nest boxes; techniques - nest box construction
Species: House Sparrow; Tree Swallow
Location: Edmonton
Map: 83H

6453. Weaver, H. 1978

Duck damage to cereal grain crops in Alberta.

Unpubl. report, Fish and Wildlife Division, Alberta Energy and Natural Resources. (various paging). Script for seminar series, extension services. [AFW-78-218]

Subject: crop depredation; damage control; environmental education; history
Species: ducks
Location: Alberta

6454. Weaver, H. 1980

Proposed principles and objectives for approaches to waterfowl depredation problems in Alberta.

Unpubl. report, Fish and Wildlife Division, Alberta Energy and Natural Resources. 3 pp. [AFW-80-138]

Subject: crop depredation; damage control; management plan
Species: waterfowl
Location: Alberta

6455. Weaver, H.R. 1970

Crop depredation by waterfowl in Prairie Canada. Phase I. Identification of farm regions suffering severe and recurrent damage in recent years.

Unpubl. report, Can. Wildl. Serv., Edmonton. 33 pp. [CWS-40-70]

Subject: crop depredation; recurrent damage; economics; management; compensation; distribution
Species: waterfowl
Location: Alberta

6456. Weaver, H.R. and Isbister, R.J. 1971

Crop depredation by waterfowl in prairie Canada. Phase II. General recommendations for the alleviation of crop damage in the twenty-three priority areas Alberta.

Unpubl. report, Can. Wildl. Serv., Edmonton. 24 pp. [CWS-140-71]

Subject: crop depredation, habitat retention; economics; management
Species: waterfowl
Location: Alberta

6457. Weaver, H.R. 1975

Aspects of migratory bird problems in Alberta.

Unpubl. report, Fish and Wildlife Division, Alberta Recreation, Parks and Wildlife. Paper presented to Annual Meeting, Canadian Wildlife Federation, Nanaimo, B.C. 8 pp. [AFW-75-031]

Subject: crop depredation; damage control; consumptive wildlife use; non-consumptive wildlife use; management; economics
Species: waterfowl, birds
Location: Alberta

6458. Weaver, H.R. 1977

Results from waterfowl depredation questionaires for 1975 and 1976.

Unpubl. report, Fish and Wildlife Division, Alberta Recreation, Parks and Wildlife. 16 pp. [AFW-77-183]

Subject: questionnaire survey; crop depredation; bird deterrence; damage control
Species: waterfowl
Location: Alberta

6459. Webb, R. 1957

Predator control and the bounty system in Alberta.

Unpubl. report, Alberta Fish and Wildlife Division. various paging. [AFW-57-017]

Subject: predator control; bounty system; economics; human attitudes
Species: American Crow; Black-billed Magpie
Location: Alberta

6460. White, M. 1981

Enemies aren't all bad.

Edmonton Nat. 9(1):9-10. [incorrectly labeled 9(3) on cover and 10(3) on page 1].

Subject: life history; philosophy; bird feeders; behaviour; learning; problem wildlife
Species: House Sparrow
Location: Edmonton
Map: 83H

6461. Wilde, G.A. 1977

Squirrel damage to nest boxes.

Blue Jay 35(2):103.

Subject: nest boxes; wood-gnawing; bluebird trail
Species: birds; Red Squirrel
Location: Hinton area
Map: 83F

6462. Wishart, W.D. 1959

Wildlife pests and predators.

Pamphlet, Alberta Dept. of Lands and Forests. Lee S. Wall, Queen's Printer, Edmonton. 16 pp.

Subject: predator-prey; pests; problem wildlife; food habits; human attitudes
Species: birds/mammals
Location: Alberta

6463. Wolters, Mrs. D.L. 1950

More nesting troubles.

Blue Jay 8(1):10.

Subject: nest boxes; nest construction; bird deterrence
Species: Black-capped Chickadee; House Sparrow
Location: Tolland
Map: 73E

6464. Woods, Gordon & Co. 1973

Wildfowl crop damage systems design.

Unpubl. report, prep. for Can. Wildl. Serv., Edmonton. 15 pp. [CWS-26-73]

Subject: crop depredation; techniques - data analysis; management
Species: waterfowl
Location: Alberta

6465. Woynarski, S.C. 1973

Crop damage alleviation program - Prairie provinces evaluation - 1972.

Unpubl. report, Can. Wildl. Serv. 17 pp. [CWS-48-73]

Subject: crop depredation; compensation; economics; lure crops; cost-effectiveness; management
Species: waterfowl
Location: Grande Prairie; Beaverhill Lake; Whitford Lake
Map: 83M; 83H

Topic Category 15.
Management and Conservation-Habitat Studies

6466. Adams, C.B. 1988

Mapping prairie migratory bird habitat zones.

Pp. 87-97. In: H.A. Stelfox and G.R. Ironside. (compilers). Land/Wildlife Integration No. 3. Ecological Land Classification Series, No. 22. Land Conservation Branch, Canadian Wildlife Service, Environment Canada. 215 pp.

Subject: ecological land classification; wildlife habitat; habitat districts; migratory bird sites; wildlife management
Species: birds
Location: Alberta

6467. Alberta Fish and Wildlife Division. n.d.

Land use planning for conservation.

Wildlife Management Series No.6, Fish and Wildlife Division, Alberta Lands and Forests. 7 pp.

Subject: land-use planning; habitat assessment; habitat management
Species: birds/mammals
Location: Alberta

6468. Alberta Fish and Wildlife Division. n.d.

Pheasant habitat improvement.

Alberta Recreation Parks & Wildl., Fish & Wildl. Div., Wildl. Branch, misc. pamphlet.

Subject: [not reviewed]; habitat enhancement; management
Species: Ring-necked Pheasant
Location: Alberta

6469. Alberta Fish and Wildlife Division. 1972

Alberta pheasants - habitat and hen season.

Alberta Recreation, Parks & Wildl., Fish & Wildl. Div., Wildl. Branch, Wildl. Manag. Ser. 3.

Subject: [not reviewed], management; status; habitat requirements; hunter harvest; hen season
Species: Ring-necked Pheasant
Location: Alberta

6470. Alberta Fish and Wildlife Division 1979

Wildlife habitat management programs with reference to Oldman River Basin Study.

Unpubl. report, Wildlife Branch, Fish and Wildlife Division, Alberta Recreation, Parks and Wildlife. various paging. [AFW-79-003]

Subject: habitat management; habitat retention; habitat enhancement; irrigation
Species: birds/mammals
Location: Oldman River Basin; southern Alberta
Map: 82H; 72E

6471. Alberta Fish and Wildlife Division. 1981

A status review of Alberta wetlands identified by Ducks Unlimited (Canada) as requiring special management.

Unpubl. report, Fish and Wildlife Division, Alberta Energy and Natural Resources. 4 pp. + App. [AFW-81-118]

Subject: wetland assessment; status; distribution; crop depredation; land-use planning; habitat enhancement
Species: waterfowl
Location: Alberta

6472. Ambrock, K. 1973

A preliminary listing of CWS priority areas in Alberta.

Unpubl. report, Can. Wildl. Serv., Edmonton. 53 pp. [CWS-110-73]

Subject: habitat assessment; habitat retention, economics; key wildlife areas, management
Species: waterfowl; upland game birds; ungulates
Location: Alberta

6473. Anderson, A.W. and Russell, D.G. 1989

A method of estimating the opportunity cost of maintaining wetlands in western Canada. Report on a pilot study using base data from the County of Lamont.

Unpubl. report, prep. by Agri-Management Associates, prep. for Can. Wildl. Serv., Edmonton. 17 pp. + App. [CWS-1-89]

Subject: management; habitat retention; mathematical model; wetland assessment; wetland abundance; economics; agricultural impacts
Species: waterfowl
Location: Lamont County
Map: 83H

6474. Anderson, W.J. and Markham, B.J. 1981

Integrated reclamation for wildlife and agriculture: a literature review.

RRTAC Report 80-14. Alberta Land Conservation and Reclamation Council, Edmonton. 53 pp.

Subject: literature review; reclamation; habitat enhancement; habitat disturbance; effect of agricultural practices
Species: birds/mammals
Location: Alberta

6475. Anonymous. 1986

Duck production disappointing.

Wildl. News. 1(3):1-2.

Subject: habitat trend; effect of weather; population trend; conservation
Species: ducks
Location: Alberta

6476. Anonymous 1987

Federal migratory bird sanctuaries

Calgary Bird Club Bull. No. 54:5.

Subject: Migratory Bird Sanctuaries; list
Species: birds
Location: Henderson Park; Inglewood Bird Sanctuary; Red Deer; Richardson Lake; Saskatoon Lake
Map: 82H; 82O; 83H; 83M; 74L

6477. Anonymous. 1973

Beaverhill Lake habitat improvement project.

Unpubl. report, Alberta Fish and Wildlife Division. 6 pp. and maps. [AFW-73-019]

Subject: land-use planning; habitat assessment; history; crop depredation; damage control; wildlife legislation
Species: waterfowl; upland game birds; deer
Location: Beaverhill Lake
Map: 83H

6478. Anonymous. 1973

Buffalo Lake habitat improvement project.

Unpubl. report, Alberta Fish and Wildlife Division. 4 pp. and App. [AFW-73-021]

Subject: habitat enhancement; land-use planning
Species: waterfowl; upland game birds; deer
Location: Buffalo Lake
Map: 83A

6479. Anonymous. 1976

Ducks Unlimited (Canada).

Trans. Fed.-Prov. Wildl. Conf. 40:47-48.

Subject: habitat management; Ducks Unlimited
Species: waterfowl
Location: Hay Lakes; Alberta
Map: 84L

6480. Anonymous. 1977

Ducks Unlimited (Canada).

Trans. Fed.-Prov. Wildl. Conf. 41:60-66.

Subject: habitat management; Ducks Unlimited
Species: waterfowl
Location: Namaka Lake; Stobart Lake, Alberta
Map: 82I; 82P

6481. Anonymous. 1977

Exotic birds protected.

Alberta Wilderness Assoc. Newsl. fall/winter 1977:25.

Subject: habitat management, nesting colonies; wildlife legislation; threatened species
Species: American White Pelican, Double-crested Cormorant
Location: Alberta

6482. Anonymous. 1978

Ducks Unlimited (Canada).

Trans. Fed.-Prov. Wildl. Conf. 42:84-88.

Subject: habitat management, Ducks Unlimited
Species: waterfowl
Location: Clairmont Lake; Fairmont Lake; Lac Magloire, Alberta
Map: 83N; 83M

6483. Anonymous 1978

Essential habitat requirements of some selected wildlife species as related to recommendations for grazing reserve development.

Unpubl. report, Alberta Fish and Wildlife Division. 18 pp. [AFW-78-236]

Subject: review; effect of grazing; Provincial Grazing Reserves; habitat requirements; land-use planning; management
Species: ungulates; furbearers; upland game birds
Location: Alberta

6484. Anonymous 1979

Ducks Unlimited (Canada).

Trans. Fed.-Prov. Wildl. Conf. 43:57-62.

Subject: habitat management; Ducks Unlimited; island-nesting
Species: ducks, Canada Goose
Location: Alberta; St. Paul, Hanna, Grande Prairie
Map: 83M; 72M; 73L

6485. Anonymous 1980

Ducks Unlimited (Canada)

Trans. Fed.-Prov. Wildl. Conf. 44:248-252.

Subject: habitat management; Ducks Unlimited
Species: waterfowl
Location: Rush-Tyrrell Lakes; Verdigris area; Alberta
Map: 82H

6486. Anonymous. 1981

Ducks Unlimited (Canada).

Trans. Fed.-Prov. Wildl. Conf. 45:251-254.

Subject: habitat management; Ducks Unlimited
Species: waterfowl
Location: Alberta; Brooks; Verdigris area; Langdon Reservoir
Map: 72L; 82H; 82I

6487. Anonymous. 1982

Ducks Unlimited Canada.

Trans. Fed.-Prov. Wildl. Conf. 46:300-304.

Subject: habitat management, Ducks Unlimited
Species: waterfowl
Location: Alberta; Brooks; Verdigris area
Map: 72L; 82H

6488. Anonymous. 1983

Ducks Unlimited Canada.

Trans. Fed.-Prov. Wildl. Conf. 47:225-229.

Subject: habitat management; Ducks Unlimited
Species: waterfowl
Location: Alberta; Brooks; Strathmore; Westlock; Wainwright; Ponoka
Map: 83H; 83I; 73D; 72L; 82P

6489. Anonymous. 1985

A B.R.I.D. agreement. In southern Alberta, the 'duck boys' and the farmers work together.

Ducks Unlimited Canada Conservator 6(4):7-9.

Subject: [not reviewed]; habitat management
Species: ducks
Location: southern Alberta

6490. Anonymous. 1985

Ducks Unlimited (DU) Canada.

Trans. Fed.-Prov. Wildl. Conf. 49:248-255.

Subject: habitat management; Ducks Unlimited
Species: waterfowl
Location: Alberta; Brooks; Galahad Coulee
Map: 72L; 73D

6491. Anonymous 1986

North American waterfowl management plan.

U.S. Fish & Wildl. Serv. & Can. Wildl. Serv. 19 pp.

Subject: habitat management; population trends; North American Waterfowl Management Plan; conservation; effect of agricultural practices
Species: waterfowl
Location: Alberta

6492. Anonymous. 1986

North American waterfowl management plan. May 1986.

Can. Wildl. Serv. & U.S. Fish & Wildl. Serv. 34 pp.

Subject: habitat management; population trends; North American Waterfowl Management Plan; conservation; effect of agricultural practices
Species: waterfowl
Location: Alberta

6493. Anonymous. 1989(circa)

Prairie conservation action plan 1989 - 1994.

World Wildlife Fund Canada, Toronto, Ontario. 38 pp.

Subject: habitat management; habitat description; Prairie Conservation Action Plan; endangered species; biophysical mapping; conservation
Species: birds/mammals
Location: Alberta

6494. Armstrong, G.G. 1988

Land acquisition W1/2 4, all of 5-14-24-W4th.

Unpubl. report, Alberta Fish and Wildlife Division. 5 pp. and App. [AFW-88-029]

Subject: land-use planning; habitat assessment; economics; habitat retention; management
Species: birds/mammals
Location: Carmangay
Map: 82I

6495. Bailey, E.A. 1986

Shrinking wildlife habitat.

Environ. Views 8(5):21-23. [spring 1986]

Subject: habitat loss; drought; effect of water level; effect of pesticides; Ducks Unlimited; effect of agricultural practices; population trend
Species: birds/mammals
Location: Alberta

6496. Barnard, T. 1978

Proposal for habitat development in Ben's Lake, Alberta.

Report prep. by Ducks Unlimited (Canada) on behalf of Alberta Waterfowl Habitat Technical Committee. 18 pp. [AFW-78-259]

Subject: status; habitat assessment; habitat enhancement; effect of water level; environmental impact assessment; artificial islands; loafing bars
Species: waterfowl
Location: Ben's Lake
Map: 73E

6497. Barnard, T. 1984

The Canada Goose bale program: past, present & future.

Unpubl. report, Fish and Wildlife Div., Alberta Energy and Natural Resources. 60 pp.

Subject: habitat management, artificial nesting structures; bales; reproductive success; distribution
Species: Canada Goose
Location: Alberta

6498. Bibaud, A. 1975

Suffield winter habitat survey.

Unpubl. report, Fish and Wildlife Division, Alberta Recreation, Parks and Wildlife. unnumbered. [AFW-75-128]

Subject: aerial survey; winter range; observations; distribution
Species: Pronghorn; Mule Deer; White-tailed Deer; Horse; Sharp-tailed Grouse; Coyote
Location: Suffield Military Reserve
Map: 72L

6499. Boag, D.A. 1985

Preliminary investigation into the relationship between vegetation, water-level and waterfowl utilization of Hay and Zama Lakes, Alberta.

Unpubl. report, prep. for Can. Wildl. Serv., prep. by Dept. Zoology, Univ. of Alberta, Edmonton. 37 pp. [CWS-32-85]

Subject: habitat assessment; breeding population; production; moulting
Species: waterfowl
Location: Hay-Zama Lakes
Map: 84L

6500. Brechtel, S. and Culbert, D. 1977

Beaverhill Lake habitat management project Progress report 1975 and 1976.

Unpubl. report, Fish and Wildlife Division, Alberta Recreation, Parks and Wildlife. 18 pp. + App. [AFW-76-064]

Subject: habitat enhancement; habitat retention; status; distribution; staging population; breeding population; species lists
Species: ungulates; waterfowl; upland game birds; birds/mammals
Location: Beaverhill Lake
Map: 83H

6501. Brechtel, S. and Andersen, P. 1987

The Alberta landowners habitat program.

Pp. 34-50. In: Wildlife conservation on private lands. Proceedings of the private stewardship/landowner contact workshop. Reference Paper No. 1, Wildlife Habitat Canada. 82 pp. + App.

Subject: management; habitat retention; habitat trend; effect of agricultural practices; stewardship
Species: birds/mammals
Location: Alberta; Red Deer area; Minburn area; Bow River Irrigation District; Eastern Irrigation District
Map: 73E; 83A; 83B; 82P; 82O; 82I; 72L

6502. Caldwell, J.R. 1969

An annotated list of community pastures operated by the Prairie Farm Rehabilitation Administration.

Unpubl. report, Can. Wildl. Serv., Saskatoon. 108 pp. [CWS-71-69]

Subject: habitat inventory; management; wildlife value; community pastures
Species: birds/mammals
Location: southern Alberta

6503. Canadian Wildlife Service. 1978

Migratory bird habitat priorities - prairie provinces.

Unpubl. report, Can. Wildl. Serv., Habitat Management Section, Edmonton. 104 pp. [CWS-78-013]

Subject: habitat priorities; production; moulting; staging; habitat management; non-game wildlife; rare and endangered species
Species: ducks; geese; migratory birds
Location: Alberta

6504. Canadian Wildlife Service. 1981

Wildlife habitat: a handbook for Canada's prairies and parklands.

Western and Northern Region, Canadian Wildlife Service, Environment Canada, Edmonton. 51 pp.

Subject: techniques - habitat enhancement; land-use conflict; prairie; aspen parkland
Species: birds/mammals
Location: Alberta

6505. Canadian Wildlife Service. 1982

Canadian sites dedicated as wetlands of international importance.

Unpubl. report, Can. Wildl. Serv., Environment Canada. [AFW-82-088]

Subject: wetland conservation; priority wetlands; land-use planning; staging population
Species: waterfowl; Whooping Crane; Peregrine Falcon; Bison
Location: Hay-Zama Lakes; Peace-Athabasca Delta; Wood Buffalo National Park
Map: 84L; 74L; 84I; 84P

6506. Carr, H.D. 1968

Habitat appraisal and proposed management plans for the Millicent property.

Unpubl. report, Fish and Wildlife Division, Alberta Dept. Lands and Forests. 13 pp. [AFW-68-044]

Subject: habitat assessment; management; land-use planning; habitat enhancement
Species: Ring-necked Pheasant; Gray Partridge
Location: Millicent
Map: 72L

6507. Carr, H.D. 1970

Progress report and proposed 1970 management plans for the Millicent area.

Unpubl. report, Fish and Wildlife Division, Alberta Dept. Lands and Forests. 24 pp. [AFW-70-021]

Subject: habitat management; habitat enhancement; shelterbelts; cooperative wildlife program
Species: Ring-necked Pheasant; waterfowl
Location: Millicent
Map: 72L

6508. Carr, H.D. 1971

Habitat appraisal and wildlife development potential of the Sproule shooting ground.

Unpubl. report, Fish and Wildlife Division, Alberta Dept. Lands and Forests. 14 pp. [AFW-71-005]

Subject: habitat assessment; status; land-use planning; cooperative wildlife program
Species: Gray Partridge; Ring-necked Pheasant
Location: Sproule property; Rolling Hills area
Map: 72L

6509. Carr, H.D. 1972

Reconnaissance survey of the Croxford property near Airdrie.

Unpubl. report, Fish and Wildlife Division, Alberta Dept. of Lands and Forests. 5 pp. [AFW-72-017]

Subject: habitat assessment; habitat mapping; land-use planning; observations
Species: White-tailed Deer; Ring-necked Pheasant; Gray Partridge; birds/mammals
Location: Airdrie area
Map: 82P

6510. Cartwright, B.W. 1940

Restoration of waterfowl habitat in western Canada.

Trans. N. Amer. Wildl. Conf. 5:377-382.

Subject: habitat management
Species: waterfowl
Location: Alberta; Many Island Lake; Ministik Lake; Ministik Lake Game Bird Sanctuary
Map: 83H; 72L

6511. Cartwright, B.W. 1948

The western Canadian waterfowl - breeding grounds.

Trans. N. Amer. Wildl. Conf. 13:63-68.

Subject: habitat condition; population trend; banding
Species: waterfowl
Location: Alberta

6512. Clay, R.T. and Nelson, J.W. 1985

Waterfowl responses to backflood irrigation management.

Colonial Waterbirds 8(2):203-208.

Subject: habitat management; backflood; hay quality; effect of agricultural practices; population density; nest density; breeding chronology; reproductive success; Ducks Unlimited
Species: ducks
Location: Ribstone Irrigation System; Ribstone Creek
Map: 73D

6513. Cole, D.B. 1974

Canada Goose nesting sites on islands in southern Alberta.

Unpubl. report, Fish and Wildlife Division, Alberta Dept. Lands and Forests. 18 pp. [AFW-74-067]

Subject: breeding population; island-nesting; nest site selection
Species: Canada Goose
Location: southern Alberta
Map: 82I; 72L; 82H; 72E

6514. Couch, F.G. 1969

Waterfowl-production habitat requirements.

Pp. 5-10. In: Saskatoon wetlands seminar. Canadian Wildlife Service Report Series, No. 6.

Subject: review; habitat requirements; production; habitat condition; age ratio
Species: Mallard; ducks
Location: Alberta

6515. Cowan, W.F. 1985

Ducks Unlimited's agricultural extension program.

Trans. N. Amer. Wildl. Nat. Res. Conf. 50:169-175.

Subject: management; effect of agricultural practices; cooperative wildlife program; Ducks Unlimited
Species: ducks
Location: Alberta

6516. Davie, J.W., Wiseley, A.N. and Hill, T. 1982

Wildlife habitat management plan for Kananaskis Country.

Unpubl. report, Kananaskis Country, Fish and Wildlife Division, Alberta Energy and Natural Resources. 32 pp. + App. [AFW-82-088]

Subject: management plan; habitat inventory; habitat enhancement
Species: birds/mammals
Location: Kananaskis Country
Map: 82O; 82J

6517. Dekker, D. 1978

To graze or not to graze the pastures around Beaverhill.

Edmonton Nat. 4(5):105-107.

Subject: management; conservation; effect of grazing; birding; habitat change
Species: waterfowl; upland game birds; shorebirds
Location: Beaverhill Lake
Map: 83H

6518. Dekker, D. 1987

International wetlands status for Beaverhills Lake.

Alta. Nat. 17(4):173.

Subject: habitat management; conservation; Ramsar site
Species: waterfowl; shorebirds; birds
Location: Beaverhill Lake
Map: 83H

6519. Dickinson, D. 1970

Sagebrush range study.

Unpubl. report, Fish and Wildlife Division, Alberta Dept. Lands and Forests. 19 pp. [AFW-69-054]

Subject: range survey; sagebrush range; distribution; strutting ground count
Species: Sage Grouse
Location: southeastern Alberta
Map: 72E

6520. Didiuk, A.B. 1976

Nesting habitat selection, nesting success and nesting losses of water-oriented birds, tolerance levels of selected plant species to water level, water and soil salinity and siltation: a literature review. Vol. I and II.

Unpubl. report, Can. Wildl. Serv., Edmonton. unnumbered. [CWS-41-76]

Subject: literature review; nest site selection; nest success; nest losses; effect of water level; effect of water quality
Species: water-oriented birds
Location: Alberta

6521. Ducks Unlimited (Canada). 1946

Copy of log book of 'Duck Factories' operated by Ducks Unlimited (Canada) - Prairie Provinces.

Unpubl. report, Ducks Unlimited (Canada). unnumbered. [CWS-8-46]

Subject: habitat management
Species: waterfowl
Location: Alberta

6522. Duncan, D.C. 1986

Influence of vegetation on composition and density of island-nesting ducks.

Wildl. Soc. Bull. 14(2):158-160.

Subject: nest site selection; island-nesting; management; nest density; effect of vegetation
Species: waterfowl; ducks
Location: Brooks
Map: 72L

6523. Durkin, L. 1958

The big DU in ducks.

Carling Conservation Digest Quart. winter 1958:18-19, 31-32.

Subject: conservation; habitat retention; history; Ducks Unlimited
Species: waterfowl
Location: Alberta

6524. Dzubin, A. 1973

Prairie Canada wildfowl inventories, autumn, 1956 to 1970. A. Index of map sheets and lake codes.

Unpubl. report, Can. Wildl. Serv., Saskatoon. unnumbered map series. [CWS-116-73-A]

Subject: fall staging areas; habitat mapping
Species: waterfowl
Location: Alberta

6525. Ehlert, J. 1981

Range survey of Beaverhill Lake shoreline grazing leases.

Unpubl. report, Range Management Unit, Public Lands Division, Alberta Energy and Natural Resources. [APW-81-121]

Subject: land-use planning; effect of grazing; breeding chronology; nest site selection
Species: waterfowl
Location: Beaverhill Lake
Map: 83H

6526. Eng, M. and Stelfox, H.A. 1988

A prototype assessment of wildlife resource status of the Rocky Mountain House (83B) NTS map sheet using an ecological land classification approach.

Pp. 48-87. In: H.A. Stelfox and G.R. Ironside. (compilers). Land/Wildlife Integration No. 3. Ecological Land Classification Series, No. 22. Land Conservation Branch, Canadian Wildlife Service, Environment Canada. 215 pp.

Subject: ecological land classification; wildlife habitat; habitat districts; habitat suitability; status; habitat model; population density; aerial survey; pellet group count
Species: ungulates; dabblers; Marten
Location: Alberta; Rocky Mountain House area
Map: 83B

6527. Esso Resources Canada Limited. 1984

Judy Creek Test Mine reclamation studies.

Report submitted to Energy Resources Conservation Board, prep. by Oil Sands, Coal and Minerals Division. 70 pp. + App.

Subject: live-trapping; wildlife monitoring study; forest regeneration; effect of small mammals; habitat reclamation; population dynamics; parasites; population density; age and sex ratio; habitat use; pellet-group count; browse use; observations; species list
Species: small mammals; ungulates; birds/mammals
Location: Judy Creek
Map: 83J

6528. Ewanyk, L.J. 1978

Hunter-land owner relations in east central Alberta: a socioeconomic study of a property rights conflict.

M.Sc. Thesis, Univ. of Alberta, Edmonton. 121 pp.

Subject: questionnaire survey; land-use conflict; socioeconomic evaluation; habitat retention; status; distribution
Species: deer; upland game birds; waterfowl
Location: east-central Alberta
Map: 83H; 73E; 83A; 73D

6529. Fanset, S.R. 1950

Meeting western Canadian waterfowl problems.

Trans. N. Amer. Wildl. Conf. 15:108-111.

Subject: habitat management; Ducks Unlimited
Species: waterfowl
Location: Alberta

6530. Fitzharris, T. 1983

Yesterday's grassland tomorrow.

Beaver 314(1):14-19.

Subject: overview; grassland; history; population trend; pictorial; effect of agricultural practices
Species: birds/mammals
Location: southern Alberta

6531. Freeman, C. 1984

Strathmore-Calgary study area - Alberta.

P. 88. In: U.S. Fish and Wildl. Serv., Spec. Sci. Rept., Wildl. No. 26. 250 pp.

Subject: habitat management; ground survey
Species: waterfowl
Location: Strathmore area
Map: 82P

6532. Geist, V. 1975

Wildlife and people in an urban environment -the biology of cohabitation.

Pp. 36-47. In: D. Euler, F. Gilbert, and G. McKeating. (eds.). Wildlife in urban Canada. Proc. of a Symposium. Office of Continuing Education, Univ. Guelph, Guelph.

Subject: habitat description; urban wildlife; habitat selection
Species: birds/mammals
Location: Calgary
Map: 82O; 82P; 82J; 82I

6533. Giroux, J-F. 1981

A bibliography of waterfowl nesting on islands.

Unpubl. report, Ducks Unlimited (Canada), Winnipeg. 33 pp.

Subject: annotated bibliography; island-nesting; habitat selection
Species: ducks; geese
Location: Alberta

8534. Giroux, J-F. 1981

Evaluation of artificial nesting islands in western Canada.

Unpubl. report, Biological Services Group, Ducks Unlimited Canada, Winnipeg. 66 pp.

Subject: habitat management; Ducks Unlimited; nest study; habitat selection; reproductive success; species composition; artificial nesting islands; techniques - island construction; predation
Species: ducks; Canada Goose
Location: Alberta

8535. Giroux, J-F. 1981

Use of artificial islands by nesting waterfowl in southeastern Alberta.

J. Wildl. Manage. 45(3):669-679.

Subject: nest study; island-nesting; artificial islands; nest density; reproductive success; management
Species: ducks; Canada Goose
Location: southeastern Alberta; Brooks area
Map: 72L

8536. Goodman, A.S. 1988

1987-88 Progress report for Canadian Wildlife Service Basin Easements Project 382-44-070.

Unpubl. report, Can. Wildl. Serv., Edmonton. 54 pp. + App. [CWS-120-88]

Subject: management; wetland conservation; habitat retention; economics; wetland assessment; easement
Species: waterfowl
Location: Alberta

8537. Goodman, A.S. 1989

Basin easements summary report no.1.

Unpubl. report, Can. Wildl. Serv., Edmonton. 3 pp. + tables + figure. [CWS-100-89]

Subject: habitat retention; economics; easement; wetlands
Species: waterfowl
Location: Alberta

8538. Goodman, A.S. 1989

Progress note on Canadian Wildlife Service Basin Easement Project.

Unpubl. report, Can. Wildl. Serv., Edmonton. unnumbered. [CWS-101-89]

Subject: management; wetland conservation; habitat retention; economics; easement
Species: waterfowl
Location: Alberta

8539. Goodman, A.S. and Pryor, S.P. 1972

A preliminary study of the methods and rates of alteration of waterfowl habitat in the black soil zone of western Canada.

Unpubl. report, Can. Wildl. Serv., Edmonton. 77 pp. [CWS-129-72]

Subject: wetland inventory; wetland loss; effect of drainage; history
Species: waterfowl
Location: southern Alberta

8540. Gould, E. 1939

Report on Beaver Hill Lake public shooting grounds during the year 1939 for the Provincial Government of Alberta.

Unpubl. report, Alberta Fish and Wildlife Division. 9 pp. [AFW-39-001]

Subject: habitat assessment; relative abundance; occurrence; predators
Species: shorebirds; waterfowl; waterbirds
Location: Beaverhill Lake
Map: 83H

8541. Green, J.E. and Koski, W.R. 1984

Land management plans for six properties of the Fish and Wildlife Division in the St. Paul region of Alberta.

Report prep. for Alberta Fish and Wildlife Division St. Paul, prep. by LGL Ltd., Edmonton. 112 pp.

Subject: ground survey; status; distribution; trapping activity; hunter activity; non-consumptive wildlife use; habitat enhancement; land-use planning; economics
Species: birds/mammals
Location: east-central Alberta
Map: 83H; 73L; 83J

8542. Griffin, D. 1982

Canadian Nature Federation. Clifford E. Lee Nature Sanctuary. A co-operative wildlife program.

Pp. 77-78. In: Canadian Wildlife Administration. June 1982 for 46th Fed.-Prov. Wildl. Conf.

Subject: cooperative wildlife program; conservation; habitat retention; history; Canadian Nature Federation
Species: birds/mammals
Location: Clifford E. Lee Nature Sanctuary
Map: 83H

8543. Griffin, D. 1987

Provincial perspectives on public lands - Alberta.

Pp. 81-83. In: Holroyd, G.L., W.B. McGillivray, P.H.R. Stepney, D.M. Ealey, G.C. Trottier and K.E. Eberhart. (eds.). Proceedings of the workshop on endangered species in the prairie provinces. Prov. Museum of Alberta, Natural History, Occ. Paper No. 9. 367 pp.

Subject: habitat protection; legislation
Species: birds/mammals
Location: Alberta

8544. Griffiths, D.E. 1988

Strathcona County wetlands - the wildlife resource, its conservation, and potential for interpretation.

Pp. 677-684. In: Rubec, C.D.A., and R.P. Overend. (compilers). Proc. Symposium '87 Wetlands/Peatlands. Edmonton Convention Centre, Edmonton, Alberta. August 1987. 704 pp.

Subject: naturalist guide; occurrence; conservation; environmental education
Species: birds/mammals
Location: Strathcona County
Map: 83H

8545. Griffiths, W.E., Carr, H.D. and Thompson, G.E. 1980

Position paper on the Highwood watershed.

Planning Document #6, Kananaskis Country, Fish and Wildlife Division, Alberta Energy and Natural Resources. 38 pp. + App. [AFW-80-163]

Subject: land-use planning; habitat capability; critical wildlife habitat
Species: birds/mammals
Location: Highwood River Basin
Map: 82J

8546. Gunderson, G. and Rippin, B. 1978

Assessment of Canada Goose artificial nesting sites in the St. Paul region 1978.

Unpubl. report, Fish and Wildife Division, Alberta Recreation, Parks and Wildlife. unnumbered. [AFW-78-058]

Subject: artificial nesting structures; nesting islands; hay bales; habitat assessment
Species: Canada Goose
Location: Stebbing Lake; Forsythe Lake; Akasu Lake; Manatokan Lake
Map: 73E; 73L

8547. Harvey, J.M. 1979

Overview of wildlife habitats west of the Syncrude Plant site, Lease #17.

Syncrude Canada Ltd. Professional Paper 1979-1, Edmonton. 27 pp.

Subject: overview; habitat assessment; air-photo analysis; habitat description; status; relative abundance
Species: birds/mammals
Location: Syncrude Lease #17
Map: 74E; 74D

8548. Hatch, D.R.M. 1973

The Vermilion Lakes an assessment of waterfowl habitat.

Unpubl. report, Ducks Unlimited (Canada) 20 pp. and App.

Subject: habitat assessment; land-use planning; observations
Species: waterfowl; birds/mammals
Location: Vermilion Lakes
Map: 73E

8549. Hebert, D. and Forster, P. 1973

Chip Lake review.

Unpubl. report, Alberta Fish and Wildlife Division. 4 pp. + figures, tables. [AFW-73-089]

Subject: land-use planning; habitat assessment; habitat description
Species: waterfowl
Location: Chip Lake
Map: 83G

8550. Helgason, G. 1987

Saving wildlife habitat.

Environ. Views 10(1):17-19.

Subject: management; conservation; habitat retention; habitat enhancement; Ducks Unlimited; World Wildlife Fund; predator control; game ranching
Species: birds/mammals; Gray Wolf; Caribou
Location: Alberta

8551. Hannan, E. 1972

Paddle River watershed. Waterfowl habitat inventory and assessment.

Unpubl. report, Ducks Unlimited (Canada). 14 pp. and App. [AFW-72-026]

Subject: habitat assessment; land-use planning; wetlands; effect of agricultural practices; observations
Species: waterfowl; birds/mammals
Location: Paddle River Basin
Map: 83J; 83G

8552. Hill, D. 1978

Improving duck habitat.

Environ. Views 1(2):27.

Subject: management; distribution; cooperative wildlife program; habitat enhancement
Species: ducks; geese
Location: Alberta

8553. Hilton, M. 1984

The bale utilization survey within the Northeast Region 1984.

Unpubl. report, Fish and Wildlife Division, Alberta Energy and Natural Resources. unnumbered. [AFW-84-040]

Subject: artificial nesting structures; round bales; cooperative wildlife program; nest site selection
Species: waterfowl
Location: east-central Alberta
Map: 83H, 73E

8554. Hilton, M. 1984

The distribution and installation of goose bales within the Northeast Region in 1982 and 1983.

Unpubl. report, Fish and Wildlife Division, Alberta Energy and Natural Resources. unnumbered. [AFW-84-041]

Subject: artificial nesting structures; round bales; cooperative wildlife program
Species: waterfowl
Location: east-central Alberta
Map: 83H; 73E; 73L

8555. Holroyd, G.L. and Van Tighem, K.J. 1984

The ecological wildlife inventory of Banff and Jasper National Parks, Alberta, 1974-1981.

Alta. Nat. 14(1):33-38.

Subject: overview; wildlife inventory; habitat mapping; land-use planning; effect of human disturbance
Species: birds/mammals; Mountain Goat
Location: Banff National Park; Jasper National Park

8556. Hughes, F.M.R. 1980

A classification scheme for waterfowl breeding habitat in the Peace-Athabasca Delta.

M.Sc. Thesis, Univ. of Calgary, Calgary. 194 pp.

Subject: habitat classification; air-photo analysis; effect of water level; land capability classification; nest survey; food habits; production; predation; brood mixing; mortality -ducklings
Species: waterfowl
Location: Peace-Athabasca Delta
Map: 74L; 84I

8557. Hummel, M. 1987

Prairie conservation.

Pp. 21-25. In: Holroyd, G.L., W.B. McGillivray, P.H.R. Stepney, D.M. Ealey, G.C. Trottier and K.E. Eberhart. (eds.). Proceedings of the workshop on endangered species in the prairie provinces. Prov. Museum of Alberta, Natural History, Occ. Paper No. 9. 367 pp.

Subject: overview; conservation; prairies; World Wildlife Fund; endangered species
Species: birds/mammals
Location: Alberta

8558. Jaques, D. 1980

Ecological analysis of wildlife habitat in Red Deer County, Alberta.

Report prep. for Alberta Fish and Wildl. Div., prep. by Kananaskis Centre for Environmental Research, Univ. of Calgary. 55 pp.

Subject: habitat classification; effect of grazing; effect of agricultural practices; habitat inventory; habitat mapping; air-photo analysis; LANDSAT analysis
Species: ungulates; birds/mammals
Location: Red Deer County
Map: 83A; 83B

8559. Johnston, A. 1970

A history of rangelands of western Canada.

J. Range Manage. 23(1):3-8.

Subject: grassland; history; effect of agricultural practices; habitat loss
Species: cattle; birds/mammals
Location: southern Alberta

8560. Johnston, A. 1972

Canada's rangeland resources - a look ahead.

J. Range Manage. 25(5):333-338.

Subject: overview; land-use planning; predator control; consumptive wildlife use; non-consumptive wildlife use
Species: birds/mammals; cattle
Location: Alberta

8561. Jurick, D. (compiler) 1985

A summary of background information on Migratory Bird Sanctuaries in the Western and Northern Region.

Habitat Management Section, Technical Report No. WNR 85-2. 225 pp.

Subject: review, status; distribution; species lists, conservation, wildlife legislation, Migratory Bird Sanctuaries; history, bibliography
Species: birds
Location: Inglewood Bird Sanctuary, Red Deer Bird Sanctuary, Richardson Lake Bird Sanctuary; Saskatoon Lake Bird Sanctuary
Map: 82O, 83H, 74L, 83M

8562. Keating, M. 1987

Our vanishing wetlands.

Can. Geog. 107(4):42-51.

Subject: wetlands, conservation; habitat change, effect of agricultural practices; habitat distribution
Species: waterfowl, birds
Location: Alberta

8563. Keith, L.B. 1955

An ecological study of waterfowl on artificial impoundments in southern Alberta.

M.Sc. Thesis, University of Alberta, Edmonton. 122 pp.

Subject: short grass prairie; artificial impoundments; habitat description; habitat selection; stomach contents analysis; food habits; predation; nest site selection; population dynamics; effect of agricultural practices; soil salinization; effect of water level; mortality; brood size; movements; parental care; animal-plant relationships; observations; species lists
Species: ducks; birds/mammals; Muskrat
Location: Brooks area
Map: 82I

8564. Keith, L.B. 1958

A study of waterfowl ecology on small impoundments in southeastern Alberta.

Ph.D. thesis, Univ. of Wisconsin, Madison.

Subject: habitat management; effect of water level; ecology; stomach content analysis; nest study; ground survey; species composition; breeding population; reproductive success; breeding chronology; nest predation
Species: waterfowl
Location: southeastern Alberta; Brooks area
Map: 72L; 82I

8565. Keith, L.B. 1961

A study of waterfowl ecology on small impoundments in southeastern Alberta.

Wildl. Monogr. No. 6. 88 pp.

Subject: habitat management; ecology; effect of water level; stomach contents analysis; nest study; ground survey; species composition; breeding population; reproductive success; breeding chronology; nest predation
Species: ducks; birds/mammals
Location: Brooks area
Map: 72L; 82I

8566. Kelland, C.D. 1987

Local factors affecting waterfowl use of the Hay-Zama Lakes complex, with particular reference to migrating geese.

Unpubl. report, Can. Wildl. Serv., Edmonton. 65 pp. [CWS-52-87]

Subject: migration; staging population; breeding population; food habits, habitat selection; distribution; nest study; production, habitat study; effect of water level
Species: waterfowl; geese
Location: Hay-Zama Lakes; Hay River; Amber River
Map: 84L

8567. Kelland, C.D. 1987

To summarize geese, vegetation and water level data collected during the summer of 1987 for the Hay-Zama Lakes geese project. Project: 82-4-5-27.

Unpubl. report, Can. Wildl. Serv., Edmonton. 70 pp. [CWS-15-87]

Subject: aerial survey; population; distribution; habitat study; habitat selection; food habits; migration
Species: Greater White-fronted Goose; Canada Goose; Snow Goose
Location: Hay-Zama Lakes
Map: 84L

8568. Kemper, J. 1971

Beaverhill Lake impoundment project.

Unpubl. report, Alberta Fish and Wildlife Division. 3 pp. [AFW-71-022]

Subject: habitat enhancement; non-consumptive wildlife use; crop depredation; bait stations; effect of water level
Species: waterfowl
Location: Beaverhill Lake
Map: 83H

8569. Kemper, J.B. 1971

Ducks Unlimited development at south end of Beaverhill Lake.

Unpubl. report, Alberta Fish and Wildlife Division. 3 pp. [AFW-71-023]

Subject: habitat enhancement; effect of water level; land-use planning
Species: waterfowl
Location: Beaverhill Lake
Map: 83H

8570. Kennedy, K. 1979

Floodwaters ebb, problems remain.

Environ. Views 2(3):18-20.

Subject: habitat management; Ducks Unlimited; effect of water level
Species: waterfowl
Location: Alberta

8571. Kerr, D.S. 1982

Application of ecological land classification to ungulate habitat analysis in the Porcupine Hills, southwestern Alberta.

M.Sc. Thesis, Univ. of Calgary, Calgary. 150 pp.

Subject: air-photo analysis; browse survey; habitat assessment; ecological land classification; distribution; status; pellet-group count
Species: Wapiti; Moose; birds/mammals
Location: Porcupine Hills
Map: 82J

8572. Kerr, W.G. 1975

The Calgary Natural Areas study.

pp. 55-62. In: McKeating, G.B. 1975 'Nature and Urban Man'. Spec. Publ. No.4, Can. Nature Fed'n, Ottawa.

Subject: land-use planning; techniques - inventory; data forms
Species: birds/mammals
Location: Calgary
Map: 82O; 82P; 82J; 82I

6573. Kruser, B. 1984

The life and hard times of a prairie pothole.

Nature Canada 13(4):34-39.

Subject: [not reviewed]; habitat management; effect of agricultural practices; effect of drought
Species: birds/mammals
Location: Alberta

6574. Lees, A. 1974

Bigelow Reservoir habitat development project progress report, 1974.

Unpubl. report, Alberta Fish and Wildlife Division. 18 pp. + App. [AFW-74-187]

Subject: habitat enhancement; shelterbelts; emergent vegetation planting; artificial islands
Species: waterfowl; upland game birds
Location: Bigelow Reservoir
Map: 82P

6575. Lees, A. 1975

Buffalo Lake habitat improvement project. Progress in 1974.

Unpubl. report, Alberta Fish and Wildlife Division. 28 pp. + App. [AFW-75-236]

Subject: habitat enhancement; shelterbelts, wetland creation
Species: upland game birds; waterfowl
Location: Buffalo Lake
Map: 83A

6576. Lees, A. 1975

Buffalo Lake habitat improvement project. Progress in 1975.

Unpubl. report, Alberta Fish and Wildlife Division. 28 pp. [AFW-75-029]

Subject: habitat enhancement; shelterbelts; wetland creation; wildlife release
Species: Ring-necked Pheasant; waterfowl; upland game birds
Location: Buffalo Lake
Map: 83A

6577. Lees, A. 1977

Buffalo Lake habitat improvement project. Progress in 1976.

Unpubl. report, Alberta Fish and Wildlife Division. 13 pp. + App. [AFW-77-086]

Subject: habitat enhancement; shelterbelts; wildlife release
Species: Ring-necked Pheasant
Location: Buffalo Lake
Map: 83A

6578. Lees, A. and Culbert, D. 1976

Bigelow Reservoir Habitat Development Project, Buck for Wildlife Project No. W-07-73, completion report.

Unpubl. report, Fish and Wildlife Division, Alberta Recreation, Parks and Wildlife. 32 pp. [AFW-76-272]

Subject: habitat enhancement; shelterbelts, nesting cover; artificial islands; call count survey; wildlife release; brood survey
Species: waterfowl; Ring-necked Pheasant
Location: Bigelow Reservoir
Map: 82P

6579. Lees, A 1979

Fish and wildlife habitat maintenance on private lands Progress report #4, April 1 to September 1, 1979.

Unpubl report, Alberta Fish and Wildlife Division 4 pp. [AFW-79-109]

Subject: habitat retention; wildlife release; economics
Species: birds/mammals, Ring-necked Pheasant
Location: Red Deer County
Map: 83A, 83B

6580. Lees, A. 1979

Habitat retention on private lands 1978-79 progress report.

Unpubl. report, Fish and Wildlife Division, Alberta Energy and Natural Resources. unnumbered. [AFW-79-180]

Subject: habitat retention; habitat inventory; land-use planning; cooperative wildlife program
Species: birds/mammals
Location: Red Deer County
Map: 83B; 83A

6581. Leitch, W.G. 1951

Saving, maintaining and developing waterfowl habitat in western Canada.

Trans. N. Amer. Wildl. Conf. 16:84-103.

Subject: habitat management; crop depredation; habitat trend, effect of agricultural practices; Ducks Unlimited
Species: waterfowl
Location: Alberta

6582. Leskiw, L.A. 1988

Wildlife habitat district mapping - Rocky Mountain House (83B) Alberta.

Pp. 41-47. In: H.A. Stelfox and G.R. Ironside. (compilers). Land/Wildlife Integration No. 3. Ecological Land Classification Series, No. 22. Land Conservation Branch, Canadian Wildlife Service, Environment Canada. 215 pp.

Subject: ecological land classification; wildlife habitat; habitat districts; habitat mapping; geographic information system
Species: ungulates; upland game birds; furbearers; waterfowl; Grizzly Bear
Location: Rocky Mountain House area
Map: 83B

6583. Lester, L. 1981

1981 evaluation of pheasant habitat in the County of Newell.

Unpubl. report, Fish and Wildlife Division, Alberta Energy and Natural Resources, Brooks Wildlife Centre. 6 pp. + App. [AFW-81-080]

Subject: ground survey; habitat assessment; distribution; habitat mapping
Species: Ring-necked Pheasant
Location: Newell County
Map: 72L; 82I

6584. Lloyd, H. 1937

Canadian comment on waterfowl, 1936.

Trans. N. Amer. Wildl. Conf. 2:180-183.

Subject: habitat condition
Species: waterfowl
Location: Alberta

6585. Logan, P. 1982

The Suffield story.

Park News 18(1):15-18.

Subject: conservation; habitat management; effect of grazing; land-use planning
Species: birds/mammals
Location: Suffield Military Reserve
Map: 72L

6586. Lynch, G. 1989

Evaluation of proposed Fish and Wildlife reservation on lands surrounding Arnault Lake.

Unpubl. report, Alberta Fish and Wildlife Division. 4 pp. and App. [AFW-89-071]

Subject: habitat assessment; land-use planning; breeding population; observations; staging area
Species: waterfowl; waterbirds; ungulates; aquatic furbearers
Location: Arnault Lake
Map: 83G

6587. Lynch, G. 1969

Evaluation of proposed Fish and Wildlife reservation on lands surrounding Little Island Lake.

Unpubl. report, Alberta Fish and Wildlife Division. 5 pp. and App. [AFW-69-072]

Subject: habitat assessment; land-use planning; breeding population; species composition; observations
Species: waterfowl; upland game birds; ungulates; aquatic furbearers
Location: Little Island Lake
Map: 83G

6588. Lynch, G. 1969

Evaluation of proposed Fish and Wildlife reservation on lands surrounding Sandy Lake.

Unpubl. report, Alberta Fish and Wildlife Division. 5 pp. and App. [AFW-69-068]

Subject: habitat assessment; land-use planning; breeding population; observations
Species: waterfowl; waterbirds; ungulates; upland game birds; aquatic furbearers
Location: Sandy Lake
Map: 83G

6589. Lynch, G. 1969

Evaluation of proposed reservation on lands surrounding Prefontaine Lake.

Unpubl. report, Alberta Fish and Wildlife Division. 4 pp. and App. [AFW-69-067]

Subject: habitat assessment; land-use planning; observations; staging area
Species: waterfowl; waterbirds; ungulates; upland game birds
Location: Prefontaine Lake
Map: 83G

6590. Lynch, G.M. 1969

Evaluation of George Lake Twp. 57, Rge. 1, W5 (Reservation required).

Unpubl. report, Alberta Fish and Wildlife Division. 5 pp. and App. [AFW-69-069]

Subject: habitat assessment; land-use planning; staging area; observations
Species: waterfowl; ungulates
Location: George Lake
Map: 83G

6591. Lynch, G.M. 1969

Evaluation of Newton Lake Twp. 58, Rge. 2, W5 (Reservation required).

Unpubl. report, Alberta Fish and Wildlife Division. 5 pp. and App. [AFW-69-070]

Subject: staging area; habitat assessment; land-use planning; observations
Species: waterfowl; ungulates; upland game birds
Location: Newton Lake
Map: 83G

6592. Lynch, G.M. 1969

Evaluation of proposed Fish and Wildlife reservation on lands surrounding Brock Lake.

Unpubl. report, Alberta Fish and Wildlife Division. [AFW-69-073]

Subject: breeding population; habitat assessment; land-use planning; observations
Species: waterfowl; ungulates; upland game birds
Location: Brock Lake
Map: 83G

6593. Lynch, J.J., Evans, C.D. and Conover, V.C. 1963

Inventory of waterfowl environments of prairie Canada.

Trans. N. Amer. Wildl. Nat. Res. Conf. 28:93-109.

Subject: history; aerial survey; habitat inventory
Species: waterfowl
Location: Alberta

6594. Macaulay, A.J. 1978

Duck's Unlimited role in wetland preservation on the prairies.

Pp. 143-147. In: W.A. Davies. (ed.). Nature and change in the Canadian prairies. Can. Plains Res. Centre, Regina.

Subject: conservation; habitat retention; Ducks Unlimited; population trends; habitat restoration; effect of agricultural practices
Species: waterfowl; birds
Location: Alberta

6595. Macaulay, K. 1973

Evaluation report on provincial bird and migratory waterfowl sanctuaries - August, 1973.

Unpubl. report, Alberta Fish and Wildlife Division. 3 pp. + App. [AFW-73-075]

Subject: land-use planning; history; provincial bird sanctuaries; Migratory Bird Sanctuaries; habitat assessment
Species: waterfowl; upland game birds
Location: Alberta

6596. Macaulay, K.H. 1973

Evaluation review of the provincial wildlife sanctuaries.

Unpubl. report, Alberta Fish and Wildlife Division. 2 pp. [AFW-73-076]

Subject: land-use planning; wildlife sanctuaries; habitat assessment
Species: birds/mammals
Location: Alberta

6597. MacCallum, B. 1977

Wildlife Crown reservation assessment - 1975 and 1976.

Unpubl. report, Fish and Wildlife Division, Alberta Recreation, Parks and Wildlife. 20 pp. + tables, figures. [AFW-77-086]

Subject: habitat assessment; land-use planning; management; effect of grazing
Species: birds/mammals
Location: Alberta

6598. MacCallum, B. 1978

Holes for cliff nesting Canada Geese and raptors.

Edmonton Nat. 6(3):68.

Subject: management; conservation; artificial nest sites; techniques - attracting birds
Species: Canada Goose; Prairie Falcon; Great Horned Owl; Golden Eagle; Ferruginous Hawk
Location: Red Deer River; Ghostpine Creek; Threehills Creek; Oldman River
Map: 82H; 82P

6599. Main, T.C. 1941

Water and waterfowl restoration - some mathematical aspects.

Trans. Can. Conservation Assoc. 1:71-78.

Subject: wetlands; habitat management
Species: waterfowl
Location: Alberta

6800. Mann, G.E. 1974

The prairie pothole region - a zone of environmental opportunity.

Naturalist 25(4):2-7.

Subject: overview; habitat condition; migration routes; land-use planning; management
Species: waterfowl
Location: southern Alberta

6801. Markham, B. 1977

Habitat retention on private lands

In: Abstracts and papers presented at the 1978 Prairie Wildlife Habitat Conference, April 2 - April 4, 1978, Brooks, Alberta. Alberta Fish and Wildlife Division.

Subject: habitat retention, land-use planning
Species: birds/mammals
Location: Red Deer County
Map: 83A; 83B

6802 Markham, B.J. 1972

Key habitat for ungulates and waterfowl in Alberta.

Unpubl. report, Alberta Fish and Wildlife Division. 7 pp. and App. [AFW-72-041]

Subject: key wildlife areas; habitat requirements; production areas; staging areas; winter range; prime range
Species: ungulates; waterfowl
Location: Alberta

6803. Markham, B.J. 1981

Habitat retention on private land pilot project completion report.

Unpubl. report, Fish and Wildlife Division, Alberta Energy and Natural Resources. unnumbered. [AFW-81-113]

Subject: land-use planning; habitat retention; habitat enhancement; cooperative wildlife program; tax incentives for habitat; wildlife release; wildlife fencing
Species: birds/mammals; Ring-necked Pheasant
Location: Red Deer County
Map: 83A; 83B

6804 Mayse, S. 1980

Birds'eye view. Ducks Unlimited is at work to save shrinking waterfowl habitats.

Environ. Views 3(2):22-24.

Subject: review; habitat management; Ducks Unlimited; artificial nesting islands; wetlands; effect of water level
Species: waterfowl; birds/mammals
Location: Clairmont Lake; Ferguson Lake; Alberta
Map: 83M

6805 McCulley, K 1983

A preliminary assessment of erosion on selected waterfowl nesting islands in the southern region.

Unpubl. report, Fish and Wildlife Division, Alberta Energy and Natural Resources. 84 pp. [AFW-83-088]

Subject: nesting islands; effect of water level; island erosion; nest density; effect of agricultural practices
Species: waterfowl
Location: southern Alberta

6806. McDonald, D. and Vriend, H. 1977

Pheasant habitat development program S.H.A.R.P. project: phase one study report.

Unpubl. report, Alberta Fish and Wildlife Division. 292 pp. [AFW-77-032]

Subject: habitat enhancement; cooperative wildlife program; environmental education; management; land-use planning; population monitoring
Species: Ring-necked Pheasant
Location: Alberta

6807. McFarlane, I.M. 1983

Wildlife habitat retention on private agricultural land.

M.Ev.Ds. Project, Univ. of Calgary, Calgary. 114 pp.

Subject: air-photo analysis; landowner interviews; habitat assessment; habitat retention; effect of agricultural practices; management; irrigation; remote-sensing
Species: birds/mammals
Location: southern Alberta; Eastern Irrigation District
Map: 72L; 82I

6808. McFarlane, I.M. 1983

Wildlife habitat retention on private agricultural lands.

Report prep. for Alberta Environment Research Trust. 28 pp. [AFW-83-083]

Subject: habitat change; effect of agricultural practices
Species: Mule Deer; White-tailed Deer; Pronghorn; waterfowl; Ring-necked Pheasant
Location: Eastern Irrigation District
Map: 72L

6809. McFetridge, R.J. 1973

Management proposal for Bigelow Reservoir.

Unpubl. report, Fish and Wildlife Division, Alberta Dept. of Lands and Forests. 4 pp. and map. [AFW-73-020]

Subject: land-use planning; habitat assessment; occurrence
Species: birds/mammals
Location: Bigelow Reservoir
Map: 82P

6810. Merriam, G. 1975

Aspen parkland slough habitats in Alberta.

Unpubl. report, Can. Wildl. Serv., Edmonton. 58 pp. + App. [CWS-142-75]

Subject: Canada Land Inventory; habitat capability; wetland inventory; habitat change; effect of agricultural practices
Species: waterfowl
Location: Alberta

6811. Merriam, G. 1978

Changes in aspen parkland habitats bordering Alberta sloughs.

Can. Field-Nat. 92(2):108-122.

Subject: aspen parkland; habitat heterogeneity; sloughs; effect of agricultural practices; air-photo analysis
Species: waterfowl
Location: Alberta

6812. Millar, J.B. 1980

Prairie waterfowl habitat evaluation program.

Unpubl. report, Can. Wildl. Serv., Saskatoon. 159 pp. [CWS-80-028]

Subject: habitat evaluation; habitat selection
Species: waterfowl
Location: Alberta

6613. Miller, R.B. 1941

Conservation report for Alberta.

Trans. Can. Conservation Assoc. 1:26-27.

Subject: habitat management; habitat retention; introduced species; wildlife release; predator control
Species: birds/mammals; waterfowl; Gray Partridge; Chukar; Ring-necked Pheasant; Black-billed Magpie; American Crow
Location: Alberta

6614. Millson, R. 1979

Nameka Lake 'Buck for Wildlife' project. Progress to April, 1979.

Unpubl. report, Fish and Wildlife Division, Alberta Energy and Natural Resources. unnumbered. [AFW-79-261]

Subject: habitat enhancement; land acquisition; artificial islands
Species: waterfowl
Location: Nameka Lake
Map: 82I

6615. Monahan, H. 1958

Hay Lakes - an appreciation.

Carling Conserv. Digest Quart. winter 1958:12-15, 30-31.

Subject: band recoveries; Ducks Unlimited; conservation
Species: waterfowl
Location: Hay Lakes
Map: 83H

6616. Mondor, C. 1976

The Canadian plains, the vanishing act.

Nature Canada 5(2):32-39.

Subject: habitat loss; prairies; effect of agricultural practices; conservation; history
Species: birds/mammals
Location: Alberta

6617. Morrison, D.S. 1974

Report of Ducks Unlimited (Canada).

Trans. Fed.-Prov. Wildl. Conf. 38:22-29.

Subject: habitat trend; habitat management; Ducks Unlimited
Species: waterfowl
Location: Alberta

6618. Morrison, D.S. 1975

Ducks Unlimited (Canada).

Trans. Fed.-Prov. Wildl. Conf. 39:180-188.

Subject: habitat management; wildlife release; goose transplant
Species: ducks; Canada Goose
Location: Alberta; Oliver Lake
Map: 83H

6619. Morrison, D.S. 1984

Ducks Unlimited Canada.

Trans. Fed.-Prov. Wildl. Conf. 48:114-121.

Subject: habitat management; Ducks Unlimited
Species: waterfowl
Location: Alberta; Sucker Creek; Killam Coulee; Hanna area
Map: 83H; 72M; 73D

6620. Moyles, D. 1979

Pheasant habitat management on agricultural lands.

In: Abstracts and papers presented at the 1979 Prairie Wildlife Habitat Conference, April 2 - April 4, 1979, Brooks, Alberta. Alberta Fish and Wildlife Division.

Subject: overview; raise and release program; cooperative wildlife program
Species: Ring-necked Pheasant
Location: Alberta

6621. Munro, D.A. 1967

The prairies and the ducks.

Can. Geog. J. 75(1):2-13.

Subject: review; habitat change; conservation; wetlands; effect of agricultural practices
Species: ducks
Location: Alberta

6622. Murphy, P.J. 1984

Influence of government policies on wildlife habitat conditions in Alberta forests.

Paper presented at International Forest Congress, Quebec City, Quebec, August 7, 1984. [AFW-84-057]

Subject: habitat condition; government policy; effect of harassment; land-use planning; forested lands
Species: birds/mammals
Location: Alberta

6623. Nalbach, J. 1985

Region oriented multiple use management and integrated land use.

Unpubl. report, Alberta Fish and Wildlife Division. 8 pp. and App. [AFW-85-011]

Subject: land-use planning; management; Critical Wildlife Zones; multiple use concept
Species: birds/mammals
Location: Alberta

6624. Nalbach, J. 1971

Requirements for fish and wildlife habitat - province of Alberta.

Unpubl. report, Alberta Fish and Wildlife Division. unnumbered. [AFW-71-058]

Subject: habitat classification; habitat distribution; habitat requirements; habitat selection; food habits; breeding biology; movements; mortality; status; distribution; species accounts
Species: ungulates; bears; Beaver; birds/mammals
Location: Alberta

6625. Neave, D.J. and Wileman, R. 1988

A proposal for Cygnet Lake.

Unpubl. report, Alberta Fish and Wildlife Division. 10 pp. and App. [AFW-88-089]

Subject: land-use planning; history; ground survey; breeding population; moulting; fall staging; crop depredation; wildlife sanctuary; effect of drainage; environmental impact assessment
Species: waterfowl; Muskrat
Location: Cygnet Lake
Map: 83A; 83B

6626. Neave, D.J. and Parlby, G.B. 1978

Proposal for wildlife habitat programs on private lands.

Unpubl. report, Fish and Wildlife Division, Alberta Recreation, Parks and Wildlife and Resource Economics Branch, Alberta Agriculture. 24 pp. [AFW-78-229]

Subject: review; land-use planning; management; status; distribution; effect of agricultural practices; habitat enhancement; habitat retention; hunter effort; hunter distribution
Species: ungulates; waterfowl; upland game birds
Location: Alberta

6827. Nelson, J.G. and Cordes, L.D. 1972

Suffield Military Reserve controversy.

Park News 8(3):5-12.

Subject: occurrence; effect of human disturbance; habitat conservation; history
Species: birds/mammals
Location: Suffield Military Reserve
Map: 72L

6828. Nette, T., Posey, J., Stinson, L., Richardson, B., Lee, P.G. and Tingley, S. 1987

Panel discussion - six presentations. How do we promote the establishment and use of natural areas in and around urban centres?.

Alta. Nat. 17(2):109-123.

Subject: review; urban wildlife; management; environmental education; urban natural areas
Species: birds/mammals
Location: Alberta

6829. Nibourg, J.H., Story, B., Bibaud, J.A. and Hall, W.K. 1976

Oyen (72M) mapsheet area Sharp-tailed Grouse habitat analysis.

Unpubl. report, Fish and Wildlife Division, Alberta Recreation, Parks and Wildlife. unnumbered. [AFW-76-083]

Subject: habitat survey; dancing grounds; habitat selection
Species: Sharp-tailed Grouse
Location: Oyen area
Map: 72M

6830. Nichols, J.D., Pospahala, R.S. and Hines, J.E. 1982

Breeding ground habitat conditions and the survival of Mallards.

J. Wildl. Manage. 46(1):80-87.

Subject: band recoveries, habitat condition; survival
Species: Mallard
Location: Alberta

6831. Norbeck, C. and Nelson, J.G. 1976

Canadian conservation and the Cypress Hills.

Prairie Forum 1(1):47-58.

Subject: conservation; status; occurrence, history; habitat change
Species: birds/mammals
Location: Cypress Hills
Map: 72E

6832. Norbeck, C.S. 1972

Planning study for a national nature preserve along the South Saskatchewan River, Suffield Area, Alberta.

M.A. Thesis, Univ. of Calgary, Calgary. 122 pp.

Subject: review; history; species lists, status, distribution, interpretation; conservation
Species: birds/mammals
Location: Suffield area
Map: 72L

6833. Norie, J.H. 1981

The Nose Hill Park master plan: concept alternatives.

M.Ev.Ds. Project, Univ. of Calgary, Calgary. 212 pp.

Subject: overview; natural area, occurrence, distribution; history
Species: birds/mammals
Location: Nose Hill, Calgary
Map: 82O

6834. Norris, P. 1978

Mystery Lake Wildlife Refuge.

Edmonton Nat. 6(4):85.

Subject: management; wildlife sanctuary; habitat enhancement
Species: Gray Catbird; Brown Thrasher; birds/mammals
Location: Mystery Lake Wildlife Refuge; Barrhead area
Map: 83J

6835. Novak, M. 1986

Some snow depth measurements on a small woodlot.

Unpubl. report, Fish and Wildlife Division, Alberta Dept. of Lands and Forests. 19 pp. + figures. [AFW-86-019]

Subject: habitat study; habitat requirements; snow depth; land acquisition; shelterbelts
Species: Ring-necked Pheasant; Ruffed Grouse
Location: St. Paul area
Map: 73E

6836. O'Brien, M. 1982

Let them stand!.

Central Alberta Naturalist Summer 1982, No. 3:1.

Subject: conservation; habitat management; snags; techniques - attracting birds; birding
Species: birds
Location: Red Deer
Map: 83A

6837. Olynyk, J. 1978

Summaries of western and northern region migratory birds sanctuaries.

Unpubl. report, Can. Wildl. Serv., Edmonton. (unnumbered) [CWS-78-028]

Subject: Migratory Bird Sanctuary; observations; status; wildlife legislation; history
Species: waterfowl; birds/mammals
Location: Saskatoon Lake; Inglewood Bird Sanctuary; Richardson Lake; Red Deer
Map: 83M, 82O; 74L; 83A

6838. Parks Canada. 1976

Elk Island National Park preliminary resource inventory and analysis atlas.

Map Folio, Western Regional Office, Parks Canada, Indian and Northern Affairs, Calgary. 74 pp.

Subject: distribution; habitat mapping; key wildlife areas; land-use planning
Species: birds/mammals
Location: Elk Island National Park
Map: 83H

6839. Paul, P.J. and Steele, J.H. 1978

An evaluation and improvement of cliff nesting habitat for Canada Goose and raptors on the Oldman River, Alberta.

Unpubl. report, Can. Wildl. Serv., Edmonton. 11 pp. + App. [CWS-80-78]

Subject: habitat assessment; artificial nesting structures; cliff-nesting; nest baskets; techniques - habitat enhancement
Species: Canada Goose; raptors
Location: Oldman River
Map: 82H

6640. Paulsen, A.C. 1976

Habitat evaluation for waterfowl broods on Buffalo Lake, 1976.

Unpubl. report, Fish and Wildlife Division, Alberta Recreation, Parks and Wildlife. unnumbered [AFW-76-031]

Subject: aerial survey; ground survey; production; brood size; habitat selection; air:ground comparison; species composition
Species: waterfowl
Location: Buffalo Lake
Map: 83A

6641. Paulsen, A.C. and Lees, A.T. 1976

Status of crown land in county of Red Deer

Unpubl. report, Fish and Wildlife Division, Alberta Recreation, Parks and Wildlife. 20 pp. [AFW-76-036]

Subject: land-use planning; habitat mapping; key wildlife areas
Species: Mule Deer, White-tailed Deer, Moose, waterfowl
Location: central Alberta, Red Deer County
Map: 83A; 83B; 82O; 82P

6642. Paulsen, A.C. and Nieman, G.D. 1977

An assessment of the shorelands of lakes within the boundaries of the Battle River planning commission to judge their importance as wildlife habitat

Unpubl. report, Fish and Wildlife Division, Alberta Recreation, Parks and Wildlife. 14 pp. + App. [AFW-77-077]

Subject: habitat classification; air-photo analysis; habitat mapping; shoreline survey; land-use planning; habitat capability
Species: birds/mammals
Location: central Alberta
Map: 73D; 83A; 83B; 83G; 83H

6643. Penner, D.F. 1971

A review of wildlife and wildlife habitat of the Medicine Lake region, Alberta.

Unpubl. report, Fish and Wildlife Division, Alberta Dept. of Lands and Forests. 13 pp. and App. [AFW-71-046]

Subject: habitat assessment; browse use; distribution; species lists; land-use planning; observations
Species: birds/mammals
Location: Medicine Lake area
Map: 83B

6644. Penner, D.F. 1985

1984 wildlife monitoring studies Judy Creek Test Mine site, data summary report.

Report prep. for Alberta Environmental Research Trust, prep. by McCourt Management Ltd. 58 pp.

Subject: wildlife monitoring study; live-trapping; forest regeneration; effect of small mammals; habitat use; population density; population dynamics; species composition; competitive exclusion; parasites; observations; species list
Species: small mammals; ungulates; birds/mammals
Location: Judy Creek
Map: 83J

6645. Petro-Canada Ltd. 1982

Environmental atlas: Primrose Heavy Oil Project.

Report prep. for Heavy Oil Development, Mainland Canada, prep. by Environmental Affairs, Mainland Canada. 52 pp.

Subject: habitat capability; habitat mapping; key wildlife habitat
Species: ungulates; furbearers; waterfowl; birds/mammals
Location: northeast-central Alberta
Map: 73L; 73M

6646. Poston, B. and Hyslop, C. 1987

Canada's commitment to the 'Ramsar' convention.

Blue Jay 45(4):186-203.

Subject: international convention; Ramsar sites; wetlands; conservation
Species: waterfowl; Whooping Crane; shorebirds; birds
Location: Alberta; Peace-Athabasca Delta; Hay-Zama Lakes; Whooping Crane Summer Range; Beaverhill Lake
Map: 83H

6647. Poston, H.J. and Ambrock, K. 1966

Land capability for wildlife -- waterfowl. Bistcho Lake 84M.

Canada Land Inventory, Ottawa. Map sheet

Subject: [not reviewed]; ecological land classification; habitat suitability
Species: waterfowl
Location: Bistcho Lake area
Map: 84M

6648. Poston, H.J. 1969

Relationships between the Shoveler and its breeding habitat at Strathmore, Alberta.

Pp. 132-137. In: Saskatoon wetlands seminar. Canadian Wildlife Service Report Series, No. 6.

Subject: individually marked; breeding biology; habitat selection; home range; nest site selection; brood habitat; intraspecific interactions; breeding population; population density
Species: Northern Shoveler; ducks
Location: Strathmore
Map: 82P

6649. Pringle, W.L., Elliott, C.R. and Dobb, J.L. 1973

Aspen regrowth in pastures of the Peace River region.

J. Range Manage. 26(4):280-282.

Subject: aspen parkland; effect of succession; habitat change; effect of agricultural practices; forage production
Species: birds/mammals; cattle
Location: Peace River district

6650. Pryor, S.P. 1969

Documentation of some wetland easement violations in the County of Beaver, Alberta.

Unpubl. report, Can. Wildl. Serv., Edmonton. 8 pp. + tables. [CWS-66-69]

Subject: habitat retention; wetland easement; economics; effect of drainage
Species: waterfowl
Location: Beaver County
Map: 83H

6651. Pryor, S.P. 1971

Wetland easement violation study.

Unpubl. report, Can. Wildl. Serv., Edmonton. 4 pp. + App. [CWS-34-71]

Subject: habitat retention; management; economics; wetland easement
Species: waterfowl
Location: Alberta

6652. Reine, M. 1988

The Clifford E. Lee Nature Sanctuary -a decade of achievement in the marsh.

Alberta Nat. 18:60-62.

Subject: habitat preservation; management; environmental education; conservation
Species: birds; Canada Goose; waterfowl; Tree Swallow; Mountain Bluebird
Location: Clifford E. Lee Sanctuary
Map: 83H

6653. Robertson, J. 1987

Natural areas and the nature centre in Red Deer.

Alta. Nat. 17(3):85-88.

Subject: review; urban wildlife; urban natural areas; management; environmental education
Species: birds/mammals
Location: Red Deer
Map: 83A

6654. Robinson, C.J. 1974

Inglewood Bird Sanctuary

Alta. Nat. 4(3):83-85.

Subject: review; history, management; urban natural area
Species: birds
Location: Calgary; Inglewood Bird Sanctuary
Map: 82O

6655. Rounds, R.C. 1981

The Canadian prairies in the 1980s: problems and progress in wildlife conservation.

Pp. 74-105. In: J.R. Rogge (ed.). The prairies and plains: prospects for the 80s. Man. Geogr. Stud. 7, Dept. Geogr., Univ. Manitoba, Winnipeg.

Subject: [not reviewed]; conservation; habitat management, occurrence
Species: birds/mammals
Location: Alberta

6656. Rowan, W. 1942

Conservation report for Alberta.

Trans. Can. Conservation Assoc. 2:49-51.

Subject: habitat management; habitat restoration, population fluctuations
Species: birds/mammals; Gray Partridge, Ruffed Grouse, Sharp-tailed Grouse
Location: Alberta

6657. Rowe, J.S. 1987

Status of the aspen parkland in the prairie provinces.

Pp. 27-33. In: Holroyd, G.L., W.B. McGillivray, P.H.R. Stepney, D.M. Ealey, G.C. Trottier and K.E. Eberhart. (eds.). Proceedings of the workshop on endangered species in the prairie provinces. Prov. Museum of Alberta, Natural History, Occ. Paper No. 9. 367 pp.

Subject: habitat trend; aspen parkland; effect of agricultural practices; habitat preservation
Species: birds/mammals
Location: Alberta

6658. S.B. Smith Environmental Consultants Limited., LGL Limited., Smith, A.B.B. and Eng, P. 1985

Wetland restoration/enhancement. A feasibility study for a pilot project to improve Muskrat and waterfowl habitat in the Peace-Athabasca Delta.

Report prep. for Alberta Energy and Natural Resources, Fish and Wildl. Div. 97 pp.

Subject: aerial survey; boat survey; distribution; wetland assessment; habitat enhancement; occurrence
Species: Muskrat; waterfowl
Location: Peace-Athabasca Delta
Map: 74L

6659. Sadler, T. 1982

Ducks Unlimited Canada - an Alberta perspective.

Alta. Nat. 12(2):80-85.

Subject: management; history; wetlands; distribution
Species: waterfowl
Location: Alberta

6660. Sankowski, T.P., Schmitt, K.L., Quinn, S.J., Stewart, G.R. and Burns, R.B. 1988

The Kitsim complex, an example of a small wetland development benefitting waterfowl and cattle production.

Pp. 189-194. In: Rubec, C.D.A., and R.P. Overend. (compilers). Proc. Symposium '87 Wetlands/Peatlands. Edmonton Convention Centre, Edmonton, Alberta. August 1987. 704 pp.

Subject: habitat management; effect of agricultural practices; habitat manipulation
Species: waterfowl
Location: Kitsim; Brooks area
Map: 72L

6661. Schick, C. 1972

A proposed land use plan for the Sherwood Park area, County of Strathcona, Alberta.

Unpubl. report, Can. Wildl. Serv., Edmonton. 7 pp. [CWS-36-72]

Subject: land-use planning; habitat retention; management; habitat assessment
Species: waterfowl; ungulates; birds/mammals
Location: Sherwood Park
Map: 83H

6662. Schmitke, R. 1958

Pheasant habitat and distribution in the Tawatinaw, Smoky Lake, Big Valley, Drumheller and Cremona districts.

Unpubl. report, Alberta Fish and Wildlife Division. 8 pp. [AFW-58-002]

Subject: habitat survey; interview survey; habitat condition; relative abundance; distribution; wildlife release
Species: Ring-necked Pheasant
Location: southern Alberta

6663. Schmitt, K. and Shanks, B. 1986

The Kitsim Project.

Alta. Nat. 16(4):114-115.

Subject: conservation; habitat management; effect of agricultural practices
Species: waterfowl
Location: Brooks area
Map: 82I

6664. Schmutz, J. 1986

Canada, west.

Eyas 9(1):17-18.

Subject: artificial nesting structures; land-use planning
Species: Canada Goose; Ferruginous Hawk
Location: southern Alberta

6665. Schmutz, J.K. 1983

Artificial nests for Ferruginous Hawks in southeastern Alberta.

Spec. Rept. for the Alta. Fish & Wildl. Div.

Subject: [not reviewed]; habitat management; artificial nesting structures; nest site selection
Species: Ferruginous Hawk
Location: southeastern Alberta

6666. Schmutz, J.K., Fyfe, R.W., Moore, D.A. and Smith, A.R. 1984

Artificial nests for Ferruginous and Swainson's Hawks.

J. Wildl. Manage. 48(3):1009-1013.

Subject: nest study; artificial nest sites; management; nest density
Species: Ferruginous Hawk; Swainson's Hawk
Location: southeastern Alberta

6667. Scott-Brown, M. 1986

The Wild West Program.

Alta. Nat. 16(4):111-114.

Subject: review; prairies, conservation; endangered species; effect of agricultural practices; cooperative wildlife program
Species: birds/mammals
Location: Alberta

6668. Shandruk, L.J. and Bernard, T. 1984

Management Plan: Blue Quills National Wildlife Area.

Habitat Management Section, Technical Report No. 84-4, Can. Wildl. Serv., Edmonton. 42 pp. [CWS-84-04]

Subject: management; interpretation; occurrence, checklist; National Wildlife Area; habitat management
Species: birds/mammals
Location: St. Paul; Blue Quills National Wildlife Area
Map: 73E

6669. Shandruk, L.J. 1986

A long range habitat management strategy for the interior Canada subpopulation of Trumpeter Swans.

Proc. and Papers of the Ninth Trumpeter Swan Society Conf. pp. 14-22.

Subject: review, history; conservation; management; distribution; habitat management; cooperative wildlife program
Species: Trumpeter Swan
Location: Alberta

6670. Shandruk, L.J. and Barnard, T. 1986

Use by ground-nesting waterfowl of two managed nesting cover types in east-central Alberta.

XIX Congressus Internationalis Ornithologicus Abstracts #407.

Subject: habitat management; nest study; nest site selection; National Wildlife Area
Species: Mallard; Northern Shoveler; Blue-winged Teal
Location: St. Paul area, Blue Quills National Wildlife Area
Map: 73E

6671. Sheehy, G. 1984

New nature viewpoint.

Nature Canada 13(3):34.

Subject: conservation; habitat protection; National Nature Viewpoint
Species: shorebirds
Location: Beaverhill Lake
Map: 83H

6672. Smith, A. and Jensen, H. 1986

Breeding ground conditions, Alberta, mid-May 1986

Unpubl. report, Alberta Fish and Wildlife Division. 3 pp. [AFW-86-031]

Subject: habitat assessment; wetlands; breeding population
Species: waterfowl
Location: Alberta

6673. Smith, A.G. 1969

Waterfowl-habitat relationships on the Lousana, Alberta, waterfowl study area.

Pp. 116-122. In: Saskatoon wetlands seminar Canadian Wildlife Service Report Series, No. 6.

Subject: habitat selection; effect of agricultural practices; habitat enhancement; effect of drought; wetland availability; carrying capacity; habitat change; homing behaviour
Species: ducks
Location: Lousana; Alberta
Map: 83A

6674. Smith, A.R. and Prach, R.W. 1980

Wintering waterbirds of Wabamun Lake, Alberta.

Blue Jay 38(3):171-176.

Subject: ground survey; overwintering; effect of thermoelectric power plants; species list; relative abundance
Species: waterbirds; birds
Location: Wabamun Lake
Map: 83G

6675. Smith, C. 1989

Conservaction and private stewardship.

Edmonton Nat. 17(3):5-8.

Subject: conservation; Conservaction; habitat retention; habitat management
Species: birds/mammals
Location: Strathcona County; Alberta
Map: 83H

6676. Smith, C.M. 1980

Resource conservation and outdoor recreation plan for the Chin-Stafford Reservoir System

Unpubl. report, prep. for Design and Implementation Branch, Alberta Parks Division. 286 pp.

Subject: overview; habitat selection; nest density; habitat enhancement
Species: birds/mammals; upland game birds; waterfowl
Location: Chin-Stafford Reservoir System
Map: 82H

6677. Smith, K. and Wishart, W. 1977

A survey of artificial goose nesting structures in Alberta 1968-1976.

Unpubl. report, Fish and Wildlife Division, Alberta Recreation, Parks and Wildlife. 26 pp. [AFW-77-069]

Subject: ground survey; artificial nesting structures; nest site selection; economics; habitat enhancement
Species: Canada Geese
Location: southern Alberta

6678. Soper, J.D. 1939

Report on Majeau Lake Public Shooting Ground, Alberta.

Unpubl. report, Dept. of Mines and Resources, National Parks Bureau, Ottawa. 10 pp. + illus. [CWS-39-008]

Subject: habitat assessment
Species: birds
Location: Majeau Lake
Map: 83G

6679. Soper, J.D. 1940

Notes on bird sanctuaries and waterfowl habitat conditions in the prairie provinces.

Unpubl. report, Dept. of Mines and Resources, Lands, Parks and Forest Branch (Ottawa). 7 pp. [CWS-10-40]

Subject: Migratory Bird Sanctuaries; effect of drought; habitat condition
Species: waterfowl
Location: Alberta

6680. Soper, J.D. 1952

Protection of wildfowl breeding grounds in the Lake Newell locality, eastern irrigation district, Alberta.

Unpubl. report, Can. Wildl. Serv., Edmonton.

Subject: [not reviewed]; management; habitat protection; breeding population
Species: waterfowl
Location: Lake Newell area
Map: 72L; 82I

6681. Sorensen, M. 1969

Fall waterfowl habitat survey in Strata 26 and 27.

Unpubl. report, Can. Wildl. Serv. [AFW-69-020]

Subject: aerial survey; habitat survey; fall habitat condition
Species: waterfowl
Location: southeastern Alberta; east-central Alberta

6682. Sorensen, M.F. 1968

1968 fall waterfowl habitat survey in Strata 26 and 27.

Unpubl. report, Can. Wildl. Serv., Edmonton. 5 pp. [CWS-95-68]

Subject: aerial survey; habitat survey; fall staging habitat; wetland abundance
Species: waterfowl
Location: east-central Alberta; south-central Alberta

6683. Sorensen, M.F. and Isbister, R.J. 1970

Waterfowl habitat and populations adjacent to road allowances as compared to other areas of sections in Stratum 27, Alberta.

Unpubl. report, Can. Wildl. Serv., Edmonton. 31 pp. + tables. [CWS-4-70]

Subject: aerial survey; breeding population; habitat selection; effect of roads; parkland
Species: waterfowl
Location: east-central Alberta

6684. Spalding, D. 1987

Urban natural areas in the future.

Alta. Nat. 17(3):129-134.

Subject: review; urban wildlife; natural area; history; conservation
Species: birds/mammals
Location: Alberta

6685. Spearman, J. 1978

Albertans discover the Milk River Canyon.

Environ. Views 1(2):5-7.

Subject: conservation; habitat management; effect of agricultural practices; natural area
Species: birds/mammals; Golden Eagle
Location: Milk River
Map: 82H; 72E

6686. Staines, G.H. 1972

Value cost determinations as a system for establishing wetland priorities.

Unpubl. report, Can. Wildl. Serv., Edmonton. 8 pp. + App. [CWS-115-72]

Subject: economics; management; wetland assessment; wetland priority
Species: waterfowl; migratory birds
Location: Alberta

6687. Stelfox, H.A., Bibaud, J.A., Nibourg, J., Langford, G. and Niemann, D. 1982

Current vegetation cover classification and mapping options for evaluation of wildlife habitat in Alberta.

pp. 60-68 In: Stelfox, H.A. and G.R. Ironside (compilers) Land/Wildlife Integration No. 2. Ecological Land Classification Series, No. 17. Lands Directorate, Environment Canada. 220 pp.

Subject: techniques - habitat classification; air-photo analysis; LANDSAT analysis
Species: birds/mammals
Location: Alberta

6688. Stelfox, H.A. 1982

Summary of habitat inventory user needs and questionnaire results in Alberta.

pp. 117-124. In: Stelfox, H.A. and G.R. Ironside (compilers) Land/Wildlife Integration No. 2. Ecological Land Classification Series, No. 17. Lands Directorate, Environment Canada. 220 pp.

Subject: questionnaire survey; habitat inventory; land-use planning; habitat inventory; environmental impact assessment; management research
Species: birds/mammals
Location: Alberta

6689. Stelfox, H.A. 1988

Wildlife resource evaluation and land/wildlife relationship models.

Pp. 59-68. In: H.A. Stelfox and G.R. Ironside. (compilers). Land/Wildlife Integration No. 3. Ecological Land Classification Series, No. 22. Land Conservation Branch, Canadian Wildlife Service, Environment Canada. 215 pp.

Subject: ecological land classification; wildlife habitat; habitat assessment; habitat model
Species: birds/mammals; Moose
Location: Alberta

6690. Stelfox, J.G. 1956

A pheasant habitat survey.

Unpubl. report, Alberta Fish and Wildlife Division. 3 pp. [AFW-56-023]

Subject: habitat survey; wildlife release; release sites
Species: Ring-necked Pheasant
Location: east-central Alberta

6691. Stelfox, J.G. 1958

Upland game bird habitat improvement plan.

Unpubl. report, Alberta Fish and Wildlife Division. 2 pp. [AFW-58-014]

Subject: habitat enhancement; cooperative wildlife program
Species: Ring-necked Pheasant; Gray Partridge
Location: Alberta

6692. Stelfox, J.G. 1959(circa)

Farmers-wildlife associations -provincial Game Branch and Department of Agriculture co-operate to increase wildlife populations.

Unpubl. report, Alberta Fish and Wildlife Division. 5 pp. [AFW-59-010]

Subject: cooperative wildlife program; habitat enhancement; shelterbelts
Species: Ring-necked Pheasant; Gray Partridge; passerines
Location: Alberta

6693. Stelfox, J.G. 1959

Upland game bird shelterbelt program.

Unpubl. report, Alberta Fish and Wildlife Division. 2 pp. [AFW-59-008]

Subject: cooperative wildlife program; habitat enhancement; shelterbelts
Species: Ring-necked Pheasant; Gray Partridge
Location: Alberta

6694. Stephen, W.J.D. 1966

Acceptability of agreements for rental of rights to basins.

Trans. Fed.-Prov. Wildl. Conf. 30:44-53.

Subject: management, economics, habitat retention
Species: waterfowl
Location: Alberta

6695. Stephen, W.J.D. 1966

Rental of rights to natural basins, a proposal for maintaining waterfowl production capacity on western wetlands.

Unpubl. report, Can. Wildl. Serv., Saskatoon. (various paging) [CWS-34-66]

Subject: management, economics; habitat retention
Species: waterfowl
Location: Alberta

6696. Stephen, W.J.D. 1967

Annotated list of large prairie wetlands.

Unpubl. report, Can. Wildl. Serv., Saskatoon. 1 vol., unnumbered. [CWS-85-67]

Subject: habitat management, wetland inventory
Species: waterfowl
Location: Alberta

6697. Sugden, L.G. and Benson, D.A. 1964

An evaluation of loafing rafts for attracting ducks.

Unpubl. report, Can. Wildl. Serv., Saskatoon. 21 pp. [CWS-42-64]

Subject: loafing sites; parkland; grassland; habitat enhancement
Species: ducks
Location: Two Hills; Strathmore
Map: 73E; 82P

6698. Sugden, L.G. 1972

Response of Canvasback breeding populations to drought.

Unpubl. report, Can. Wildl. Serv., Saskatoon. 9 pp. + figures. [CWS-158-72]

Subject: breeding population; habitat selection; drought displacement; parkland
Species: Canvasback
Location: Alberta

6699. Sugden, L.G. 1980

Habitat development projects - Alberta 1979.

Unpubl. report, Can. Wildl. Serv., Edmonton. 16 pp. [CWS-80-013]

Subject: habitat enhancement, artificial structures; hay bales; nesting cover; artificial nesting islands; nest baskets
Species: Canada Goose; ducks; raptors
Location: Alberta

6700. Suggett, G. 1982

The crisis of federal migratory bird habitat in Canada.

Park News 18(3):18-22.

Subject: habitat management; conservation; Migratory Bird Sanctuaries; National Wildlife Areas; wildlife legislation; effect of human disturbance
Species: birds; Trumpeter Swan
Location: Alberta; Saskatoon Lake
Map: 83M

6701. Surrendi, C.R. 1967

Appraisal of projects one, two, three, and four in Municipal District of Lamont.

Wetland Appraisal Report #3, Can. Wildl. Serv., Edmonton. 54 pp. + App. [CWS-38-67]

Subject: ground survey; population; habitat assessment; management
Species: waterfowl; waterbirds
Location: Lamont Municipal District
Map: 83H

6702. Surrendi, C.R. 1967

An appraisal of two wetlands located at Sec. 24 and 25 - 67-21-W4 and Sec. 30 and 31 - 66-18-W4.

Wetland Appraisal Report #4, Can. Wildl. Serv., Edmonton. 5 pp. + App. [CWS-44-67]

Subject: ground survey; habitat assessment; population; environmental impact assessment; effect of agricultural practices
Species: waterfowl
Location: central Alberta
Map: 83I

6703. Surrendi, C.R. 1968

An appraisal of a wetland 1/2 mile south east of Villeneuve, Alberta.

Wetland Appraisal Report #1, Can. Wildl. Serv., Edmonton. 14 pp. [CWS-57-68]

Subject: ground survey; wetland assessment; effect of drainage; population; staging; wetland easement
Species: waterfowl
Location: Villeneuve
Map: 83H

6704. Surrendi, C.R. 1968

A proposal for the acquisition of land in the vicinity of Mundare, Alberta for a National Wildlife area.

Unpubl. report, Can. Wildl. Serv., Edmonton. 10 pp. [CWS-8-68]

Subject: National Wildlife Area; habitat assessment; breeding population; staging population; management; habitat retention; land acquisition
Species: waterfowl; waterbirds
Location: Mundare
Map: 83H

6705. Surrendi, C.R. 1970

A proposal to secure Ferguson Lake.

Unpubl. report, Can. Wildl. Serv., Edmonton. 18 pp. [CWS-18-70]

Subject: habitat retention; wetland assessment; economics; wetland easement; effect of agricultural practices
Species: waterfowl; Trumpeter Swan
Location: Ferguson Lake
Map: 83H

6706. Surrendi, C.R. and Jorgenson, C. 1970

The proposed Hewitt Wildlife Haven.

Unpubl. report, Can. Wildl. Serv., Edmonton. 2 pp. and App. [CWS-87-70]

Subject: habitat retention; habitat management; habitat assessment
Species: birds/mammals
Location: Elk Island National Park area
Map: 83H

6707. Surrendi, D.C. 1970

Recommendations for an integrated land use plan at Big Lake, Alberta.

Unpubl. report, Can. Wildl. Serv., Edmonton. 14 pp. [CWS-43-70]

Subject: staging; land-use planning; management; interpretation; non-consumptive wildlife use; consumptive wildlife use; birding; recreational activity
Species: waterfowl
Location: Big Lake
Map: 83H

8708. Svrcek, E.J. and Carr, H.D. 1975

Wildlife habitat appraisal, development potential and proposed acquisition of the Namaka Lake area.

Unpubl. report, Fish and Wildlife Division, Alberta Recreation, Parks and Wildlife. 51 pp. [AFW-75-018]

Subject: land-use planning; effect of water level; status; distribution; species list; management; habitat assessment; habitat enhancement; economics
Species: birds/mammals
Location: Namaka Lake
Map: 82I

8709. Taylor, P.S. 1983

Habitat conservation in western Canada.

pp. 33. (Abstract only) In: H. Boyd. (ed.). First western hemisphere waterfowl and waterbird symposium. Proc. of the Int. Waterfowl Rsch. Bur. Symp., Edmonton. Can. Wildl. Serv., Ottawa. 147 pp.

Subject: habitat conservation
Species: waterfowl
Location: Alberta

8710. Thurlow, W.J. 1957

Development of migratory bird sanctuaries in Alberta.

Unpubl. report, Can. Wildl. Serv., Edmonton. 13 pp. [CWS-56-57]

Subject: management; Migratory Bird Sanctuaries; history; habitat assessment; wildlife legislation
Species: birds
Location: Gaetz Lakes Sanctuary; Inglewood Bird Sanctuary; Red Deer; Calgary
Map: 83A; 82O

8711. Trimble, S.A. 1975

Habitat management series for unique or endangered species.

Report Number 15. Falco columbarius. U.S. Dept. Interior, Bur. Land Manage.

Subject: [not reviewed]; threatened species; habitat management; status
Species: Merlin
Location: Alberta

8712. Trottier, G. 1978

Ecological reserve for southeastern Alberta.

Nature Canada 7(3):28.

Subject: conservation; habitat management; ecological reserves
Species: birds/mammals
Location: southeastern Alberta
Map: 72E

8713. Turner, B. 1981

An evaluation of Trumpeter Swan breeding habitat in the Grande Prairie region of Alberta.

Proc. and Papers of the Sixth Trumpeter Swan Society Conf. pp. 28-33.

Subject: history; habitat selection; research proposal
Species: Trumpeter Swan
Location: Grande Prairie area
Map: 83M

8714. Usher, R. 1978

The response of Moose and woody browse to clearing in the Boreal Mixed-wood zone of Alberta.

M.Sc. Thesis, Univ. of Calgary, Calgary. 137 pp.

Subject: aerial survey; pellet-group count; effect of clearing; browse study; browse production; browse use; population; relative abundance; distribution; species list
Species: Moose; Snowshoe Hare; birds
Location: east-central Alberta
Map: 73L

8715. Usher, R. 1980(circa)

Ungulate use and habitat capability of recently clear-cut forest blocks in the Sand River area, of Alberta, and of different-aged stands in the Cold Lake region.

Report prep. for Esso Resources Canada Ltd., prep. by IEC International Environmental Consultants Ltd. 87 pp.

Subject: browse study; browse production; browse use; species lists; status; effect of clearing
Species: birds/mammals; ungulates; Snowshoe Hare
Location: Sand River; Cold Lake area
Map: 73L

8716. Vick, R. 1973

Forty birds attracted to gardens of central Alberta by fruiting trees and shrubs.

Edmonton Nat. February 1973:5-6.

Subject: review; habitat selection; techniques - attracting birds; species list
Species: birds
Location: central Alberta

8717. Vriend, H. 1975

Suffield range study committee meeting November 3, 4, 1975.

Unpubl. report, Fish and Wildlife Division, Alberta Recreation, Parks and Wildlife. 22 pp. [AFW-75-185]

Subject: aerial survey; ground survey; range condition; status; relative abundance; distribution; ungulate-livestock interactions
Species: ungulates; upland game birds; Horse
Location: Suffield Military Reserve
Map: 72L,

8718. Wallis, C. and Wershler, C. 1979

Milk River high plains survivor.

Nature Canada 8(3):36-45.

Subject: conservation; observations; ecological reserves; management
Species: birds/mammals
Location: Milk River Canyon
Map: 72E

8719. Wallis, C. 1987

Critical, threatened, and endangered habitats in Alberta.

Pp. 49-63. In: Holroyd, G.L., W.B. McGillivray, P.H.R. Stepney, D.M. Ealey, G.C. Trottier and K.E. Eberhart. (eds.) Proceedings of the workshop on endangered species in the prairie provinces. Prov. Museum of Alberta, Natural History, Occ. Paper No. 9. 367 pp.

Subject: review; habitat trend; biophysical overview; endangered habitat; habitat selection
Species: birds/mammals
Location: Alberta

8720. Watson, G. 1976

Inventory of wildlife values of federal lands.

Unpubl. report, Can. Wildl. Serv. 4 pp. and App. [CWS-76-029]

Subject: Canada Land Inventory; habitat capability; federal lands
Species: waterfowl; ungulates
Location: Alberta

8721. Webb, R. 1958

Habitat improvement for pheasants in central Alberta.

Land, Forest, Wildlife 1(3):20-23.

Subject: techniques - habitat enhancement; effect of agricultural practices
Species: Ring-necked Pheasant
Location: Alberta

6722. Webb, R. 1966

Habitat improvement for pheasants.

Unpubl. report, Alberta Fish and Wildlife Division. 5 pp. + maps. [AFW-66-026]

Subject: habitat retention; habitat enhancement; cooperative wildlife program
Species: Ring-necked Pheasant
Location: Ponoka
Map: 83A

6723. Wershler, C. 1979

The Milk River Canyon - the future of wise resource management in Alberta's grasslands region?.

Alberta Wilderness Assoc. Newsl. 11(2):6-8.

Subject: [not reviewed]; habitat management; status
Species: birds/mammals
Location: Milk River Canyon
Map: 72E

6724. Weseloh, D.V. 1975

Frank Lake: a future natural area, a future sanctuary.

Calgary Field Nat. 6(7):224-225.

Subject: observations; conservation
Species: birds
Location: Frank Lake
Map: 82I

6725. Wildlife Habitat Canada. 1986

The status of wildlife habitat in Canada. Problems, issues and opportunities.

Wildlife Habitat Canada, Ottawa. 72 pp.

Subject: habitat management; wildlife legislation; overview; wildlife policy; habitat retention; wildlife legislation; cooperative wildlife program; habitat status
Species: birds/mammals
Location: Alberta

6726. Williamson, F.H.H. 1916

Game preservation in Dominion Parks.

Pp. 125-140. In: J. White (ed.). Conservation of fish, birds and game. Commission of Conservation Canada. Methodist Book & Publ. House, Toronto.

Subject: overview; management; habitat preservation
Species: birds/mammals
Location: Alberta; Waterton Lakes National Park

6727. Wingert, K. and Culbert, D. 1975

The Lychak habitat improvement project progress report - 1974-75.

Unpubl. report, Fish and Wildlife Division, Alberta Recreation, Parks and Wildlife. 8 pp. + App. [AFW-75-154]

Subject: land-use planning; habitat retention
Species: White-tailed Deer; upland game birds
Location: Lychak property; east-central Alberta
Map: 73E

6728. Wingert, K. 1977

The Lychak habitat improvement project progress report 1976-77.

Unpubl. report, Fish and Wildlife Division, Alberta Recreation, Parks and Wildlife. 4 pp. [AFW-77-042]

Subject: habitat enhancement; nesting cover; shelterbelts; economics
Species: upland game birds; waterfowl
Location: Lychak property; east-central Alberta
Map: 73E

6729. Wiseley, A.N. 1979

A review of birds and their habitats in Kananaskis Country.

Planning Document #2, Kananaskis Country, Fish and Wildlife Division, Alberta Energy and Natural Resources. 157 pp. + maps. [AFW-79-160]

Subject: review; plot census; ground survey; habitat description; habitat requirements; annotated checklist; status; distribution; habitat management; habitat enhancement; habitat mapping
Species: birds
Location: Kananaskis Country
Map: 82J; 82O

6730. Wishart, W. 1959

Pheasant habitat survey north and east of Edmonton.

Unpubl. report, Alberta Fish and Wildlife Division. 4 pp. [AFW-59-018]

Subject: habitat survey; landowner interviews; wildlife release; carrying capacity
Species: Ring-necked Pheasant
Location: east-central Alberta

6731. Wood, K. 1961

The sanctuary.

Red Deer, privately printed.

Subject: [not reviewed]; life history; wildlife sanctuary; popular account
Species: birds/mammals
Location: Alberta

6732. Woodard, P.M. and Sklebar, H.T. 1983

The effects of fire on Sharp-tailed Grouse habitat of the aspen parklands.

Report prep. for Alberta Fish and Wildlife Division, prep. by Dept. Forest Science, Univ. of Alberta. [AFW-83-087]

Subject: effect of fire; aspen parkland; habitat description; dancing grounds; habitat selection; habitat structure
Species: Sharp-tailed Grouse
Location: Wainwright
Map: 73D

6733. Young, P. and Fear, V. 1977

Wildlife management priorities and guidelines on the proposed Fort Vermilion Provincial Grazing Reserve 1977.

Unpubl. report, Fish and Wildlife Division, Alberta Recreation, Parks and Wildlife. 34 pp. [AFW-77-018]

Subject: land-use planning; ground survey; aerial survey; air-photo analysis; browse survey; status; distribution; habitat description; habitat capability
Species: ungulates; furbearers; waterfowl; birds/mammals
Location: Fort Vermilion area
Map: 84K

6734. Young, P. and Fear, V. 1977

Wildlife management priorities and guidelines on the proposed Manning Provincial Grazing Reserve 1977.

Unpubl. report, Fish and Wildlife Division, Alberta Recreation, Parks and Wildlife. 38 pp. [AFW-77-020]

Subject: land-use planning; aerial survey; ground survey; air-photo analysis; browse survey; distribution; habitat description; habitat capability; status
Species: ungulates; furbearers; waterfowl; birds/mammals
Location: Manning area
Map: 84C

Topic Category 16.
Management and Conservation-Environmental Impacts

6735. Acres Consulting Services Limited. 1974

An evaluation of development alternatives associated with Driedmeat Lake.

Report prep. for Alberta Dept. of Environment, Environmental Planning Divison. 87 pp.

Subject: overview; environmental impact assessment; hunter activity; effect of agricultural practices
Species: birds/mammals
Location: Driedmeat Lake
Map: 83A

6736. Alberta Fish and Wildlife Division. 1977

Fish and wildlife aspects of the environmental effects of forestry operations in Alberta.

Information Bulletin No. 10, Public Hearings on the Environmental Effects of Forestry Operations in Alberta, Environment Conservation Authority. 24 pp.

Subject: overview; occurrence; critical wildlife habitat; economics; effect of forestry practices
Species: birds/mammals
Location: Alberta

6737. Alberta Fish and Wildlife Division. 1978

Environmental effects of forestry operations in Alberta: Fish and Wildlife Division concerns and recommendations.

Report prep. for Environmental Council of Alberta, prep. by Fish and Wildlife Division, Alberta Recreation, Parks and Wildlife. 106 pp. [AFW-78-088]

Subject: effect of forestry practices; consumptive wildlife use; non-consumptive wildlife use; habitat requirements; land-use planning; effect of human disturbance; mitigation measures
Species: birds/mammals
Location: Alberta

6738. Ambrock, K. 1977

An environmental assessment of the proposed Whitford Lake stabilization project.

Unpubl. report, prep. for Biological Review Committee, Whitford Lake Stabilizaton Project, prep. by Can. Wildl. Serv., Edmonton. 17 pp. and illus. [CWS-1-77]

Subject: aerial survey; ground survey; staging; breeding population; nesting colonies; production; environmental impact assessment; distribution
Species: waterfowl; shorebirds; Black-crowned Night-Heron; grebes; Franklin's Gull; American White Pelican; Muskrat
Location: Whitford Lake; Rush Lake
Map: 83H

6739. Anonymous. 1968

Conner Creek Brown Zone.

Unpubl. report, Alberta Fish and Wildlife Division. 33 pp. and maps. [AFW-68-040]

Subject: effect of fire; observations; management; history
Species: birds/mammals
Location: Conner Creek
Map: 83J

6740. Anonymous. 1976

Cattle ruin Suffield Prairie.

Nature Canada 5(1):26.

Subject: overview; conservation; effect of grazing; population trend; endangered species
Species: Pronghorn; deer; Sharp-tailed Grouse; birds/mammals
Location: Suffield Military Reserve
Map: 72E

6741. Anonymous. 1976

Land development above 'Raven Rocks' at Fish Creek.

Calgary Field Nat. 8(3):86.

Subject: occurrence; urban natural area; effect of urban development
Species: Cliff Swallow; Prairie Falcon; Common Raven
Location: Fish Creek
Map: 82J

6742. Anonymous. 1977

Blue herons move pipeline.

Nature Canada 6(4):30.

Subject: environmental impact assessment; land-use planning; pipeline
Species: Great Blue Heron
Location: Dogpound area
Map: 82O

6743. Anonymous. 1979

A recreation resource assessment of the Bearspaw and Clearwater study areas.

Landplan Assoc. Ltd., Calgary, for City of Calgary Parks and Recreation Dept., Planning Div.

Subject: environmental impact assessment; occurrence
Species: birds/mammals
Location: Calgary; Bearspaw; Clearwater
Map: 82O

6744. Anonymous. 1981

Development threatens national park.

Nature Canada 10(5):22.

Subject: conservation; environmental impact assessment; effect of oil and gas activities; effect of hydro development
Species: birds/mammals
Location: Wood Buffalo National Park
Map: 74L; 74M; 84I; 84P

6745. Bauer, J.A. 1979

A partial bibliography of wildlife habitat manipulation with emphasis on prescribed burning and results of timber management.

Unpubl. report, Fish and Wildlife Division, Alberta Energy and Natural Resources. 15 pp. [AFW-79-132]

Subject: bibliography; management; prescribed burning; effect of forestry practices; effect of fire; effect of herbicide; effect of fertilization; habitat assessment
Species: ungulates; birds/mammals
Location: Alberta

6746. Bernard, J.L. and Kemper, J.B. 1976

Potential impact of the proposed Dunvegan Dam on migratory birds.

Unpubl. report, Can. Wildl. Serv., Edmonton. 117 pp. [CWS-58-76]

Subject: ground survey; aerial survey; boat survey; habitat selection; breeding population; range extension; species lists; relative abundance; distribution; den site selection; environmental impact assessment
Species: waterfowl; waterbirds; terrestrial birds; raptors; Beaver
Location: Peace River; Dunvegan
Map: 84D; 83M

6747. Bjorge, R.R. 1987

Bird kill at an oil industry flare stack in northwest Alberta.

Can. Field-Nat. 101(3):346-350.

Subject: mortality; effect of oil and gas activities; flare stack; migration; necropsy; toxicology
Species: flycatchers; thrushes; vireos; warblers; Evening Grosbeak; birds
Location: Puskwaskau Hills
Map: 83N

6748. Bloomfield, M. and Hunt, C. 1979

A summary of fish and wildlife concerns, objectives, recommendations and existing data relevant to the proposed Berland-Fox Creek timber development.

Unpubl. report, Fish and Wildlife Division, Alberta Energy and Natural Resources. 53 pp. [AFW-79-073]

Subject: review; status; distribution; effect of forestry practices; Critical Wildlife Zones; habitat assessment; land-use planning
Species: birds/mammals
Location: Berland River area; Fox Creek area
Map: 83F; 83E; 83K

6749. Bott, R.D. 1981

It's boom time in Alberta.

Internat. Wildl. 11(2):37-38.

Subject: effect of oil and gas activities; effect of tailings ponds; conservation; land-use planning
Species: birds/mammals
Location: northeastern Alberta
Map: 74E; 74D

6750. Boyd, H. 1985

The large-scale impact of agriculture on ducks in the Prairie Provinces, 1956-81.

Canadian Wildlife Service Progress Notes, No. 149. 13 pp.

Subject: review; population trend; breeding population; production; effect of agricultural practices; effect of drainage
Species: ducks; Mallard
Location: Alberta

6751. Brace, R.K. and Pepper, G.W. 1984

Impact of agricultural drainage on wildlife.

Paper presented at Western Provincial Conference on Soil and Water Management. 22 pp. [AFW-84-088]

Subject: wetland drainage; effect of agricultural practices; habitat loss
Species: waterfowl; birds/mammals
Location: Alberta

6752. C.D. Schultz and Company Limited. 1973

The environmental effects of timber harvesting operations in the Edson and Grande Prairie forests of Alberta.

Report prep. for Minister of Lands and Forests, Gov't of Alberta, Edmonton, prep. by C.D. Schultz and Company Limited, Vancouver. 2 Vols.

Subject: overview; status; habitat requirements; species lists; key wildlife areas
Species: ungulates; Black Bear; furbearers; upland game birds; birds/mammals
Location: Edson Forest; Grande Prairie Forest
Map: 83E; 83F; 83K; 83L; 83M

6753. Canada Department of the Environment. 1971

Brief on the environmental impact and regulation of surface coal mining in Alberta.

Unpubl. report, prep. for public hearings held by the Alberta Environment Conservation Authority Dec. 21, 1971, Calgary. 53 pp. [CWS-41-71]

Subject: habitat assessment; environmental impact assessment; status; population; winter range
Species: ungulates; birds/mammals
Location: Alberta

6754. Canadian Wildlife Federation. 1988

Taking homes from ducks.

Defending All Outdoors 3(8):2.

Subject: effect of agricultural practices; easement; habitat retention
Species: ducks
Location: Alberta

6755. Carr, H.D. 1982

A summary of wildlife values in the Highwood Valley.

Unpubl. report, Fish and Wildlife Division, Alberta Energy and Natural Resources. 12 pp. [AFW-82-056]

Subject: review; winter range; status; distribution; effect of transportation corridors; effect of human disturbance
Species: ungulates; bears; birds/mammals
Location: Highwood Valley
Map: 82J

6756. Collier, B. 1989

Lily Lake: a wetland ecosystem too precious to give up.

Edmonton Nat. 17(3):3-4.

Subject: occurrence; breeding population; staging; environmental impact assessment
Species: Canada Goose; waterfowl; shorebirds
Location: Lily Lake
Map: 83H

6757. Collins, K.M. and Bloomfield, M. 1980

Wildlife management data, concerns and objectives for the Berland current regional plan.

Unpubl. report, Fish and Wildlife Division, Alberta Energy and Natural Resources. 38 pp. [AFW-80-109]

Subject: status; distribution; environmental impact assessment; hunter harvest; trapper harvest; non-consumptive wildlife use; effect of forestry practices; effect of facility development; effect of transportation corridors; effect of all terrain vehicles; effect of oil and gas activities
Species: birds/mammals
Location: Berland River area; Fox Creek area
Map: 83F; 83E; 83L; 83K

6758. Corbett, H. 1982

Sharing the land with wildlife.

Environ. Views 5(November/December):24-27.

Subject: agricultural depredation; habitat retention; effect of agricultural practices; cooperative wildlife program; habitat enhancement
Species: birds/mammals
Location: Alberta

6759. Corbett, H. 1985

Habitat protection.

Environ. Views 8(March/April):24-27.

Subject: habitat retention; effect of agricultural practices; mitigation measures; effect of development; key wetlands
Species: birds/mammals
Location: Alberta

6760. Cornish, B., Van Camp, J. and McNicholl, M. 1980

The impacts of recreation on fish and wildlife with emphasis on Kananaskis Country: a literature review and partial bibliography.

Planning Document #4, Kananaskis Country, Fish and Wildlife Division, Alberta Energy and Natural Resources. 115 pp. [AFW-80-033]

Subject: literature review; effect of human disturbance; consumptive wildlife use; non-consumptive wildlife use; habitat change; effect of access; harassment, mortality; management; land-use planning; mitigation measures; bibliography
Species: birds/mammals
Location: Kananaskis Country; Alberta
Map: 82O; 82J

6761. D.A. Westworth and Associates Ltd. 1982

An assessment of fish and wildlife use and enhancement alternatives for the Dickson Dam Reservoir.

Report prep. for Alberta Energy and Natural Resources, Fish and Wildlife Division, and Alberta Environment, Planning Division, prep. by D.A. Westworth & Associates Ltd., R.L. & L. Environmental Services Ltd., and ES Ranching and Consulting. 351 pp.

Subject: habitat capability; effect of reservoir development; habitat enhancement; management; crop depredation
Species: ungulates; aquatic furbearers; upland game birds; waterfowl; Great Blue Heron; Osprey
Location: Dickson Reservoir
Map: 82O; 83B

6762. Dabbs Environment Services. 1984

Biophysical impact assessment for the new facilities at the Syncrude Canada Ltd. Mildred Lake Plant.

Syncrude Canada Ltd., Edmonton, Alberta. 431 pp.

Subject: review; status; distribution; habitat assessment; environmental impact assessment
Species: birds/mammals
Location: Mildred Lake
Map: 74E

6763. Dale, H.C. 1983

Development threatens Slave River.

Man. Nat. Soc. Bull. 7(2):3-4.

Subject: [not reviewed]; environmental impact assessment; occurrence
Species: birds/mammals
Location: Slave River
Map: 74M

6764. Department of Environment of Canada. 1973

Land use and resource development in the East Slopes of Alberta.

Brief submitted by Department of Environment of Canada to public hearings held by Alberta Environment Conservation Authority July, 1973

Subject: overview; status, movements; land-use planning; management; economics; environmental impact assessment
Species: birds/mammals
Location: East Slopes; southwestern Alberta

6765. Department of Environment of Canada. 1973

Land use and resource development in the East Slopes of Alberta.

Background papers to a brief presented by the Department of the Environment of Canada to public hearings held by the Alberta Environment Conservation Authority. 151 pp.

Subject: review; status; distribution; economics; management; movements; land-use planning
Species: birds/mammals
Location: East Slopes; southwestern Alberta

6766. Dirschl, H.J. 1971

Ecological effects of recent low water levels in the Peace-Athabasca Delta.

pp. 174-188. In: Proc. of Peace-Athabasca Delta Symposium. Edmonton, January 14 and 15, 1971.

Subject: habitat description; environmental impact assessment; effect of water level
Species: waterfowl; Muskrat; Bison
Location: Peace-Athabasca Delta
Map: 74L; 84I

6767. Dirschl, H.J. and Dabbs, D.L. 1971

Evaluation of ecological effects of recent water regime changes in the Peace-Athabasca Delta.

Paper presented to 64th Ann. Mtg. Can. Institute of Surveying, Ottawa, Feb. 3-5, 1971. Unpubl. report, Can. Wildl. Serv., Saskatoon. 11 pp. [CWS-71-148]

Subject: environmental impact assessment; subsistence wildlife use
Species: waterfowl; Muskrat; Bison
Location: Peace-Athabasca Delta
Map: 84I; 74L

6768. Dirschl, H.J. 1972

Evaluation of ecological effects of recent low water levels in the Peace-Athabasca Delta.

Can. Wildl. Serv., Occ. Paper No. 13. 28 pp.

Subject: status; habitat description; effect of water level; environmental impact assessment; effect of hydro development
Species: Bison; waterfowl; Muskrat
Location: Peace-Athabasca Delta
Map: 84P; 74L

6769. Doerr, P.D., Keith, L.B. and Rusch, D.H. 1970

Effects of fire on a Ruffed Grouse population.

Proc. Tall Timbers Fire Ecol. Conf. 10:25-46.

Subject: field study; fire ecology; effect of fire; population dynamics
Species: Ruffed Grouse
Location: Rochester area
Map: 83I

6770. Durda, V. 1968

Rare Trumpeter Swans perish.

Defending All Outdoors 3(7):5.

Subject: effect of drainage; effect of agricultural practices
Species: Trumpeter Swan; waterfowl; Muskrat
Location: Ferguson Lake
Map: 83H

6771. Edwards, Y. 1970

Man and the prairie landscape.

Can. Audubon 32:111-115.

Subject: prairies; effect of agricultural practices; effect of development; conservation
Species: birds/mammals
Location: Alberta

6772. Elliot, S. 1979

Environment protection at the Syncrude site.

Environ. Views. 2(1):26-28.

Subject: effect of oil sands development; tailings ponds; bird deterrence
Species: birds
Location: Syncrude Lease #17; northeastern Alberta
Map: 74E

6773. Environmental Management Associates. 1981

Environmental assessment of recreation potential for the Elbow campgrounds (Prairie Creek and Canyon Creek), Kananaskis Country.

Report prep. for Alberta Recreation and Parks, Provincial Parks Division, Edmonton, prep. by Environmental Management Associates, Calgary. 47 pp.

Subject: environmental impact assessment; habitat capability; mitigation
Species: birds/mammals
Location: Prairie Creek; Canyon Creek; Kananaskis Country
Map: 82J

6774. EPEC Consulting Ltd. 1972

The forest resource in Alberta. An examination with respect to conservation, recreation and the forest industry.

Report prep. for Environment Conservation Authority, Edmonton, prep. by EPEC Consulting Ltd. and C.L. Sibbald Agri-Business Ltd. 135 pp. and App.

Subject: overview, effect of forestry practices; habitat use
Species: birds/mammals
Location: Alberta

6775. Erskine, A.J. 1979

Man's influence on potential nesting sites and populations of swallows in Canada.

Can. Field-Nat. 93(4):371-377.

Subject: status; distribution; nest record card analysis; nest site selection; population trend; effect of human disturbance; effect of exotic species
Species: Purple Martin; Tree Swallow; Violet-green Swallow; Northern Rough-winged Swallow; Bank Swallow; Barn Swallow; Cliff Swallow
Location: Alberta

6776. Fraser, W.L. 1984

The proposed Slave River hydro project.

Park News 20(2):22-24.

Subject: [not reviewed]; environmental impact assessment; effect of hydro project
Species: birds/mammals
Location: Slave River
Map: 74M

6777. Fuller, W. 1970

The Peace-Athabasca Delta.

Defending All Outdoors 4(4):12.

Subject: environmental impact assessment; effect of water level; habitat management
Species: furbearers; waterfowl; Bison
Location: Peace-Athabasca Delta
Map: 74L; 84I

6778. Fyfe, R.W. and Olendorff, R.R. 1976

Minimizing the dangers of nesting studies to raptors and other sensitive species.

Canadian Wildlife Service Occasional Paper, No. 23. 17 pp.

Subject: management; research; effect of human disturbance; techniques - nest study; behaviour; philosophy; banding
Species: raptors
Location: Alberta

6779. Gavin, A. 1953

Agriculture reaches northward in Canada.

Trans. N. Amer. Wildl. Conf. 18:113-121.

Subject: management; effect of agricultural practices; agricultural expansion; Ducks Unlimited
Species: waterfowl
Location: Alberta

6780. Geist, V. and Legge, A.H. (editors) 1981

Effects of sour gas on wildlife.

Occasional Papers No.5, Faculty of Environmental Design, Univ. of Calgary, Calgary. Proceedings of Symposium on Effects of Sour Gas on Wildlife, June 3, 1981, Univ. of Calgary. 85 pp.

Subject: effect of sour gas; effect of oil and gas activities; pollution; environmental impact assessment
Species: birds/mammals
Location: Alberta

6781. Glasgow, W.M. 1982

Fisheries and wildlife resources and the agricultural land base in Alberta.

ECA 82-17/IB17. Fish and Wildlife Division, Alberta Energy and Natural Resources and Environment Council of Alberta, Edmonton. 86 pp.

Subject: effect of agricultural practices; habitat capability; status; distribution; hunter harvest; trapper harvest; non-consumptive wildlife use; habitat management; agricultural depredation
Species: birds/mammals; ungulates; waterfowl; upland game birds
Location: Alberta

6782. Goodman, A.S. and Woynarski, S.C. 1971

Background review and recommendations pertinent to Alberta Department of Agriculture, Water Resources Division file - 'Hartman complaint'.

Unpubl. report, Can. Wildl. Serv., Edmonton. 4 pp.

Subject: habitat retention; wetland assessment; effect of agricultural practices
Species: waterfowl
Location: Kimball area
Map: 82H

6783. Goodwin, D. 1979

Breakfast for Linus.

Edmonton Nat. 7(2):41.

Subject: predation; effect of pets
Species: grosbeaks; domestic cat
Location: Lynnwood Ravine; Edmonton
Map: 83H

6784. Griffiths, D.E. 1984

Slave River hydro: what would be the environmental consequences?.

Park News 20(2):8-12.

Subject: overview; environmental impact assessment; conservation; status; distribution; effect of hydro development
Species: birds/mammals
Location: Slave River; Peace-Athabasca Delta
Map: 74L; 74M; 84I; 84P

6785. Griffiths, G.C.D. 1973

Ecological impact statement on proposed Mill Woods Storm Sewer outfall in bank of White Mud Creek at 30th Avenue.

Natl. & Prov. Parks Assoc. Can., Edmonton Chapter Newsletter 4(5):3-11.

Subject: environmental impact assessment;
effect of storm sewer; observations;
urban wildlife
Species: birds/mammals
Location: Whitemud Creek; Edmonton
Map: 83H

6786. Gunderson, D. and Rippin, B. 1979

Human disturbance on a Western Grebe colony on Cold Lake.

Unpubl. report, Fish and Wildlife Division, Alberta Energy and Natural Resources. 34 pp. [AFW-79-124]

Subject: effect of human disturbance;
nesting colony; breeding population;
breeding chronology
Species: Western Grebe
Location: Center Bay; Cold Lake
Map: 73L

6787. Gunn, W.W.H. 1973

Environmental stress on the Whistling Swan.

Wildfowl 24:5-7.

Subject: review; occurrence; environmental
impact assessment; effect of hydro
development
Species: Tundra Swan
Location: Peace-Athabasca Delta
Map: 74L; 84I

6788. Hancock, L. 1983

River of no return.

Nature Canada 12(1):5-11.

Subject: environmental impact assessment;
effect of hydro development; occurrence;
nesting colonies
Species: American White Pelican; Bison;
birds/mammals
Location: Slave River; Wood Buffalo
National Park; Lake Athabasca;
Peace-Athabasca Delta
Map: 74L; 74M; 84I; 84P

6789. Hardy Associates (1978) Ltd. 1981

CNR Twinning Jasper National Park. Vol. 1 Environment Evaluation Vol. 2 Appendices and maps.

Report prep. for Canadian National Railway, Edmonton. Vol. 1, 181 pp. Vol. 2, (unnumbered)

Subject: review; reconnaissance; relative
abundance; distribution; key wildlife
areas; mortality; environmental impact
assessment; effect of railway; species
lists
Species: birds/mammals
Location: Jasper National Park
Map: 83D; 83E; 83F

6790. Hardy Associates (1978) Ltd. 1985

North Saskatchewan water supply pipeline Initial Environmental Assessment.

Appendix H. Interbasin Pipeline Alternative. Cold Lake - Beaver River Long Term Water Management Study. Alberta Environment. 107 pp. + App.

Subject: review; air-photo analysis;
status; distribution; habitat mapping;
habitat capability; environmental impact
assessment; effect of pipelines; trapper
harvest; hunter harvest; species lists;
mitigation measures
Species: birds/mammals
Location: east-central Alberta; North
Saskatchewan River
Map: 73E; 73L

6791. Harrop, M. 1978

A glimpse of Suffield prairie as it may have been.

Alberta Wilderness Assoc. Newsl. spring/summer 1978:27.

Subject: conservation; occurrence; effect
of grazing
Species: birds/mammals
Location: Suffield Military Reserve
Map: 72L

6792. Henderson, A.D. 1924

Nest of the Lesser Scaup duck, of peculiar construction, owing to high water, Lake Majeau.

Oologist 41(8):107.

Subject: pictorial; nest construction;
effect of water level
Species: Lesser Scaup
Location: Majeau Lake; Belvedere area
Map: 83G

6793. Hofman, D.E. 1976

A study of the potential impact on wildlife by the proposed raising of Lake Newell, Alberta.

Unpubl. report, Fish and Wildlife Division, Alberta Recreation, Parks and Wildlife. 124 pp. [AFW-76-028]

Subject: habitat study; nesting habitat;
effect of water level; distribution;
environmental impact assessment; nesting
colonies; effect of grazing
Species: waterfowl; waterbirds
Location: Lake Newell
Map: 72L

6794. Horstman, L. 1982

Roadside life.

Environ. Views 5(September/October):28-31. [Reprinted in Alta. Nat. 12:176-178. 1982.]

Subject: roadside verges; habitat refugia;
effect of weed control; habitat retention
Species: birds/mammals
Location: Alberta

6795. Howell, D.H. and Gent, I.B. 1972

Environmental studies, waterfowl and effluent ponds.

Syncrude Canada Ltd. Internal Report No.28. 10 pp. + App.

Subject: experimental study; effect of
tailings ponds; bitumen saturation
Species: domestic duck
Location: Edmonton
Map: 83H

6796. Huff, D. 1984

Bibliography: Slave River dam proposal.

Park News 20(2):26-28.

Subject: [not reviewed]; bibliography;
effect of hydro projects
Species: birds/mammals
Location: Slave River
Map: 74M

6797. Iker, S. 1984

Where the birds and the buffalo roam.

Internat. Wildl. 14(2):12-17.

Subject: environmental impact assessment;
effect of water level; observations;
occurrence; life history
Species: Bison; waterfowl; American White
Pelican; Beaver; Muskrat; birds/mammals
Location: Peace-Athabasca Delta
Map: 74L; 84I

8798. Kemp, G.A. 1983

Walsh Flats Pronghorn winter range options for protection and management.

Report prep. for Alberta Fish and Wildlife Division, prep. by PRISM Environmental Management Consultants. 50 pp. [AFW-83-033]

Subject: habitat trend; effect of agricultural practices; effect of transportation corridors; status; distribution; winter range; nesting colony; mitigation measures; habitat enhancement
Species: Pronghorn, deer; Great Blue Heron; upland game birds; waterfowl
Location: Walsh Flats
Map: 72E; 72L

8799. Kemper, J.B. 1973

The New Norway H2S well blowout, its effects on waterfowl.

Unpubl. report, Can. Wildl. Serv., Edmonton. 8 pp. [CWS-141-73]

Subject: aerial survey; fall staging population, environmental impact assessment; sour gas, effect of oil and gas activities
Species: waterfowl
Location: New Norway
Map: 83A; 83H

8800. Kennedy, K. 1980

Living wild on prairie farms.

Nature Canada 9(4):41-53

Subject: habitat retention, prairie; effect of agricultural practices
Species: birds/mammals
Location: Alberta

8801. Kerr, G. 1970

Oil company activities on Hay-Zama Lakes.

Unpubl. report, Alberta Fish and Wildlife Division. unnumbered. [AFW-70-081]

Subject: staging concentrations; environmental impact assessment; mitigation
Species: waterfowl
Location: Hay-Zama Lakes
Map: 84L

8802. Kerr, G.R. 1970

Road construction - Entrance to Grande Cache.

Unpubl. report, Alberta Fish and Wildlife Division. 3 pp. and photos. [AFW-70-048]

Subject: environmental impact assessment; effect of road construction; soil erosion
Species: birds/mammals
Location: west-central Alberta
Map: 83E; 83F

8803. Kristensen, J., Green, J.E. and Taylor, J.A. 1982

Potential biological impacts of additional water withdrawals from Ethel Lake, Alberta.

Report prep. for Alberta Environment, Water Resources Administration Div., prep. by LGL Ltd., Edmonton. 39 pp.

Subject: status; occurrence; staging; breeding population; production; trapper harvest; effect of water level; environmental impact assessment
Species: waterbirds; aquatic furbearers; waterfowl
Location: Ethel Lake
Map: 73L

8804. Kroeger, P. and Shaw, C.G. 1981

Vegetative response to aerial application of Tordon 10K in Buck Coulee, Porcupine Hills, Alberta.

Unpubl. report, Can. Wildl. Serv., Edmonton. 40 pp. [CWS-81-018]

Subject: occurrence; effect of herbicide; habitat change; species list
Species: terrestrial birds; small mammals
Location: Buck Coulee; Porcupine Hills
Map: 82J

8805. Kuchar, P. 1972

Ecological impact study of the Maligne Lake area, Jasper National Park.

Unpubl. report, Parks Canada. 204 pp. [BJNP-144]

Subject: occurrence; land-use planning
Species: birds/mammals
Location: Maligne Lake
Map: 83C

8806. Kuzyk, A., Guignion, J. and Smith, D. 1989

Effect of grazing on Ruffed Grouse densities.

Unpubl. report, Biological Sciences, Northern Alberta Institute of Technology. 5 pp.

Subject: habitat selection; population density; drumming patterns; drumming sites
Species: Ruffed Grouse
Location: Blackfoot Grazing Reserve
Map: 83H

8807. Larsen, D.G. 1975

Preliminary assessment of impact on wildlife.

Red Deer River Flow Regulation Study. Report prep. for Planning Divison, Alberta Dept. of Environment, prep. by Alberta Fish and Wildlife Division. 102 pp.

Subject: environmental impact assessment; habitat requirements; status; distribution; habitat assessment; species list; hunter harvest; trapper harvest
Species: birds/mammals; ungulates; furbearers; waterfowl; upland game birds
Location: Red Deer River
Map: 82O; 82J; 83A; 82P; 72L

8808. Larsen, D.G. 1975

Summary report of the preliminary assessment of the impact on wildlife.

Red Deer River Flow Regulation Study. Report prep. for Planning Division, Alberta Dept. of Environment, prep. by Alberta Fish and Wildlife Division. 8 pp.

Subject: environmental impact assessment; habitat assessment; effect of reservoir development
Species: birds/mammals
Location: Red Deer River
Map: 83B; 82O

8809. Lombard North Group Limited. 1973

The Bow River impact study.

Report prep. for Bow River Study Committee, Alberta Dept. of Environment. 135 pp.

Subject: habitat description; observations; effect of water level; environmental impact assessment; species lists
Species: birds/mammals
Location: Bow River; Calgary
Map: 82O

6810. Lombard North Planning Ltd. 1972

Environmental impact study Trans-Canada Highway miles 0-7.8 Banff National Park.

Report prep. for Dept. Public Works, Western Region. (various paging). [CWS-77-72]

Subject: status; distribution; effect of transportation corridors; winter range
Species: Wapiti; Moose; bears; Beaver; Coyote; Osprey
Location: Banff National Park
Map: 82O

6811. Markham, B.J. 1978

Mitigation of the effects of petroleum development on wildlife.

Paper presented at P.I.T.S. Environmental Lease Management Seminar, June 12-26, 1978, Hinton, Alberta. 12 pp. [AFW-78-040]

Subject: land-use planning; effect of oil and gas activities; habitat retention; habitat loss; harassment; mitigation measures
Species: birds/mammals
Location: Alberta

6812. Markham, B.J. 1980

Irrigation ditches and wildlife.

Unpubl. report, Fish and Wildlife Division, Alberta Energy and Natural Resources. 2 pp. + photos. [AFW-80-004]

Subject: habitat retention; irrigation ditches; effect of agricultural practices
Species: birds/mammals
Location: southern Alberta

6813. McCourt Management Ltd. 1983

Investigations of the effects of the Amoco gas well blow-out on small mammals and aquatic mammals.

Report prep. for Amoco Canada Petroleum Company Ltd., prep. by McCourt Management Ltd. 84 pp.

Subject: live-trapping; species composition; relative abundance; breeding biology; age and sex ratio; pollution; environmental impact assessment; habitat selection; observations
Species: small mammals; aquatic furbearers; birds/mammals
Location: Lodgepole area
Map: 83G

6814. McDonald, D.G. 1978

Rainbow trout and Canada Goose reproduction relative to existing and predicted post-impoundment conditions in the Bow River Basin, Alberta.

M.Sc. Thesis, Univ. of Calgary, Calgary. 285 pp.

Subject: environmental impact assessment; aerial survey; boat survey; migration; distribution; breeding population; nest site selection; production; movements; effect of reservoir; mitigation
Species: Canada Goose
Location: Bow - Highwood rivers
Map: 82J; 82I

6815. McFarlane, K. and Edwards, R. 1979

Residual environmental impacts of Transmountain Pipeline Company oil pipeline in Jasper National Park, Alberta.

Unpubl. report, Environmental Protection Service, Environment Canada. 38 pp. [BJNP-187]

Subject: environmental impact assessment; effect of pipelines; habitat change
Species: birds/mammals
Location: Jasper National Park

6816. McFarlane, K.I. 1981

Post-development biophysical impact assessment of Diplomat coal mine, Forestburg, Alberta.

M.Ev.Ds. Project, Univ. of Calgary, Calgary. 283 pp.

Subject: overview; status; habitat reclamation
Species: birds/mammals
Location: Forestburg
Map: 83A

6817. McFetridge, R.J. 1977

Tawatinaw Valley residential development: wildlife impact and recommendations.

Report prep. for Alberta Municipal Affairs, Regional Planning Section, Planning Services Division and County of Athabasca, prep. by Alberta Fish and Wildl. Div. unnumbered. [AFW-77-080]

Subject: review; observations; habitat description; habitat assessment; status; land-use planning; distribution; consumptive wildlife use; non-consumptive wildlife use
Species: ungulates; upland game birds; furbearers; birds/mammals
Location: Tawatinaw Valley
Map: 83I

6818. McFetridge, R.J. 1977

Wildlife versus country residential subdivisions - are there any solutions?.

In: Abstracts and papers presented at the 1979 Prairie Wildlife Habitat Conference, April 2 - April 4, 1979, Brooks, Alberta. Alberta Fish and Wildlife Division.

Subject: land-use planning; habitat loss; critical wildlife habitat
Species: birds/mammals
Location: Edmonton area
Map: 83H; 83G

6819. McNicholl, M.K. 1988

Ecological and human influences on Canadian populations of grassland birds.

Pp. 1-25. In: P.D. Goriup (ed.). Ecology and conservation of grassland birds. ICBP Tech. Publ. No. 7. Cambridge, U.K.

Subject: conservation; grassland; effect of agricultural practices; range expansion; population trends; endangered species; threatened species; effect of climate; artificial nest sites; habitat restoration; habitat retention
Species: Greater Prairie-Chicken; Burrowing Owl; Ferruginous Hawk; Mountain Plover; Long-billed Curlew; Upland Sandpiper; birds
Location: southern Alberta

6820. Morck, K. 1971

Letter.

Calgary Field Nat. 3(6):69-70.

Subject: observations; urban natural area; effect of urban development
Species: birds
Location: Calgary
Map: 82P

6821. Myres, M.T. 1988

Comments on the impoverished avifauna of an inner city garden, or what have we done to our insects.

Pica 8(4):10-14.

Subject: urban wildlife; prey availability; effect of pesticides; occurrence
Species: birds
Location: Calgary
Map: 82O

6822. Nordstrom, W. 1978

Lake Newell: colonial birds in jeopardy.

Alta. Nat. 8(2):107-111.

Subject: conservation; nesting colonies; effect of human disturbance; effect of water level; endangered species
Species: California Gull; Ring-billed Gull; Common Tern; American White Pelican; Double-crested Cormorant; waterbirds
Location: Lake Newell
Map: 72L

6823. Nordstrom, W.R. 1980

Colonial waterbird protection program.

Unpubl. report, Resource Assessment and Management Section, Parks Division, Alberta Recreation and Parks. 121 pp. + App.

Subject: management; nesting colonies; techniques - survey; effect of human disturbance; habitat management; species accounts; life history; status; distribution
Species: waterbirds; Great Blue Heron; Trumpeter Swan; Common Tern; Double-crested Cormorant; Western Grebe; American White Pelican
Location: Alberta

6824. North Western Pulp & Power Ltd. 1978

Brief to the Environment Council of Alberta on the environmental effects of forestry operations in Alberta.

Report prep. for Environment Council of Alberta, prep. by North Western Pulp & Power Ltd., Hinton. 40 pp. [AFW-78-111]

Subject: environmental impact assessment; management; effect of forestry practices
Species: birds/mammals
Location: Alberta

6825. Getting, R.B. 1971

Right-of-way resources of the prairie provinces.

Blue Jay 29(4):179-183.

Subject: rights-of-way; habitat inventory; habitat enhancement; management
Species: birds/mammals
Location: Alberta

6826. Owens, R. 1971

Passerines in the Hand Hills of Alberta - a study and a plea.

Calgary Field Nat. 2(6):58-61.

Subject: breeding population; effect of agricultural practices; conservation; prairies
Species: passerines
Location: Hand Hills; Suffield area
Map: 82P; 72L

6827. Owens, R.A. 1971

The effects of several agricultural regimes upon populations of native passerine birds of an Alberta fescue grassland.

M.Sc. Thesis, Univ. of Calgary, Calgary. 121 pp.

Subject: population; effect of agricultural practices; mapping census; roadside survey; species composition; relative abundance; ecotonal habitat; habitat selection
Species: passerines
Location: Hand Hills
Map: 82P

6828. Owens, R.A. and Myres, M.T. 1973

Effects of agriculture upon populations of native passerine birds of an Alberta fescue grassland.

Can. J. Zool. 51(7):697-713.

Subject: population ecology; roadside survey; plot census; population index; effect of agricultural practices; rough fescue grassland; effect of grazing
Species: passerines; birds
Location: Hand Hills
Map: 82P

6829. Paulsen, A. 1975

An initial assessment of the downstream effects of the Bighorn Dam on North Saskatchewan River wildlife habitat.

Unpubl. report, Alberta Fish and Wildlife Division. unnumbered. [AFW-75-088]

Subject: environmental impact assessment; aerial survey; effect of water level; habitat assessment; effect of ice
Species: ungulates; upland game birds
Location: upper North Saskatchewan River
Map: 83B; 83C

6830. Powledge, F. 1984

Saving an Eden called Canada is a task as big as the land.

Audubon 86(6):74-101.

Subject: environmental impact assessment; effect of water projects; effect of oil sands development; environmentalists; conservation
Species: waterfowl; shorebirds; birds/mammals; American White Pelican
Location: Slave River; Athabasca Oil Sands; Alberta
Map: 74M

6831. Prach, R. 1979

Habitat opportunities for waterfowl associated with warm water effluent.

Abstract only. In: Abstracts and papers presented at the 1979 Prairie Wildlife Habitat Conference, April 2 - April 4, 1979, Brooks, Alberta. Alberta Fish and Wildlife Division.

Subject: overwintering; management implications
Species: Mallard
Location: Wabamun Lake
Map: 83G

6832. Prach, R.W. and Surrendi, D.C. 1978

Migratory bird management and industrial cooling in northern climates.

Can. Water Resources J. 3(3):111-120.

Subject: live-trapping; overwintering; effect of thermoelectric power plants; mortality; management; hazard to aircraft; crop depredation
Species: waterbirds; Mallard; birds
Location: Wabamun Lake
Map: 83G

6833. Range-Wildlife Study Committee. 1977

Effects of livestock grazing on mixed prairie range and wildlife within PRFA pastures, Suffield Military Reserve.

Unpubl. report, prep. by the Range-Wildlife Study Committee, comprised of Canadian Wildlife Service, Alberta Fish and Wildlife Division, Canada Dept. of Agriculture, and Prairie Farm Rehabilitation Administration. various paging.

Subject: effect of grazing; wildlife-livestock interactions; status; distribution; history; range condition; habitat selection
Species: ungulates; birds; Horse
Location: Suffield Military Reserve
Map: 72L

6834. Renewable Resources Consulting Services Ltd. 1972

Timber harvesting and other land use recommendations for the Boreal-Cordilleran transition forest ecosystem.

Report prep. for Alberta Fish and Game Association, Edmonton. 75 pp.

Subject: review; effect of forestry practices; occurrence; management
Species: ungulates; carnivores; small mammals; grouse
Location: west-central Alberta
Map: 83E; 83F

6835. Renewable Resources Consulting Services Ltd. 1975

Alberta Oil Sands Project Impact Assessment.

Report prep. for Canuck Engineering, Calgary. 245 pp.

Subject: ground survey; review; status; distribution; air-photo analysis; habitat assessment; environmental impact assessment; effect of pipelines
Species: birds/mammals
Location: Wandering River
Map: 83P

6836. Riske, M.E. 1976

Environmental and human impacts upon grebes breeding in central Alberta.

Ph.D. Thesis, Univ. of Calgary, Calgary. 200 pp.

Subject: toxic residues; management; status; distribution; migration; breeding population; production; habitat selection; nest site selection; effect of climate; effect of human activities
Species: Red-necked Grebe; Horned Grebe, Eared Grebe; Western Grebe; Pied-billed Grebe
Location: central Alberta

6837. Rockett, M. 1979

Invasion of the last refuge.

Environ. Views 2(August/September):21-22.

Subject: river valleys; habitat selection; effect of agricultural practices; effect of development; critical wildlife habitat
Species: birds/mammals
Location: Alberta

6838. Roe, N.A. 1981

An ungulate monitoring study, winter 1980-81, during construction of the Grande Prairie Lateral and Elmworth Loop pipelines.

Report prep. for Nova, An Alberta Corporation, Calgary, prep. by Environmental Management Associates, Calgary. 55 pp. and App.

Subject: browse survey; aerial survey; track count; habitat assessment; relative abundance; distribution; effect of pipelines; effect of noise
Species: ungulates; furbearers; raptors
Location: Grande Prairie-Edson
Map: 83L; 83K; 83F

6839. Schick, C.D. 1972

A documentation and analysis of wetland drainage in the Alberta parkland.

Unpubl. report, Can. Wildl. Serv., Edmonton. 15 pp. [CWS-125-72]

Subject: parkland; wetland loss; effect of drainage; history; effect of agricultural practices
Species: waterfowl
Location: Edmonton area
Map: 83H

6840. Schmutz, J.K. 1987

The effect of agriculture on Ferruginous and Swainson's Hawks.

J. Range Manage. 40(5):438-440.

Subject: nest study; population estimate; effect of agricultural practices; relative abundance; nest density; soil:wildlife relationships; grassland; habitat selection
Species: Ferruginous Hawk; Swainson's Hawk
Location: southeastern Alberta; Hanna
Map: 72M

6841. Schutz, F. 1984

Bush fires, beavers and bulldozers.

Alta. Nat. 14(3):81-85.

Subject: effect of agricultural practices; status; history; distribution; human attitudes; effect of Beaver ponds; habitat change
Species: birds/mammals; Beaver
Location: upper Blindman Valley
Map: 83B

6842. Slave River Basin Coalition. 1984

To dam or not to dam - a mega-hydro-electric project on the Slave River.

Park News 20(2):3-4.

Subject: environmental impact assessment; effect of hydro development
Species: birds/mammals
Location: Slave River; Peace-Athabasca Delta
Map: 74L; 74M; 84I

6843. Snipe, J.H. 1970

The ecological and economic impact of water resources development in southern Alberta: the case of fish and wildlife.

M.Sc. Thesis, Univ. of Alberta, Edmonton. 85 pp.

Subject: environmental impact assessment; effect of water resources development; economics; hunter harvest; hunter activity; hunter effort
Species: waterfowl; upland game birds; ungulates; carnivores
Location: South Saskatchewan River Basin; Milk River Basin

6844. Sopuck, L.G., Tull, C.E., Green, J.E. and Salter, R.E. 1979

Impacts of development on wildlife: a review from the perspective of the Cold Lake Project.

Report prep. for Esso Resources Canada Ltd., Calgary, prep. by LGL Ltd., Edmonton. 400 pp.

Subject: literature review; effect of development; effect of water level; habitat change; breeding population; production; nest site selection; effect of human disturbance; barriers to movement; effect of clearing
Species: birds/mammals
Location: Alberta

6845. Stelfox, J.G., Telfer, E.S. and Lynch, G.M. 1973

Effects of logging on wildlife.

Fish & Game Sportsman. Fall 1973

Subject: review; effect of forestry practices; population density; occurrence; management; conservation
Species: Moose; deer; Wapiti; birds/mammals
Location: Hinton
Map: 83F

6846. Stelfox, J.G. 1982

Timber harvesting in the Boreal Forest - capitalizing for wildlife.

Summary report, Forest-Wildlife workshop at Jasper Park Lodge, Jasper National Park, April 16-18, 1982. Unpubl. report, Can. Wildl. Serv., Edmonton. 17 pp. [CWS-82-005]

Subject: management; hunter access; river valleys; effect of forestry practices; effect of human disturbance
Species: birds/mammals; Caribou
Location: Alberta

6847. Stelfox, J.G. 1984

Effects of clear-cut logging and scarification on wildlife habitats in west-central Alberta.

Unpubl. report, Can. Wildl. Serv., Edmonton. 176 pp.

Subject: effect of forestry practices; clear-cut logging; scarification; habitat description; habitat selection; habitat use; browse survey; browse use; forage use; pellet-group count; relative abundance; management
Species: ungulates; birds/mammals
Location: Hinton area
Map: 83F

6848. Stevens, W. 1971

Ecological effects of diverting water from the Mackenzie River Basin to the Saskatchewan Nelson Basin.

Unpubl. report, Can. Wildl. Serv., Edmonton. 76 pp. [CWS-68-71]

Subject: status; distribution; habitat description; environmental impact assessment; water diversion; economics
Species: waterfowl; Bison; Muskrat; Red Squirrel; Snowshoe Hare
Location: Peace-Athabasca Delta

6849. Stevens, W.E., Stelfox, J.G. and Kjearsgaard, A.A. 1971

Environmental considerations on the use of the Suffield Military Reserve for tank and artillery training.

Unpubl. report, Can. Wildl. Serv., Edmonton. 12 pp. [CWS-26-71]

Subject: status; distribution; habitat retention; environmental impact assessment
Species: birds/mammals
Location: Suffield Military Reserve
Map: 72L

6850. Stubbs, C.W.B. and Markham, B.J. 1979

Wildlife mitigative measures for oil and gas activity in Alberta.

In: The Mitigation Symposium, A National Workshop on Mitigating Losses of Fish and Wildlife Habitats. U.S.D.A., Forest Service, General Technical Report. RM-65 pp. 264-269.

Subject: effect of oil and gas activities; Critical Wildlife Zones; mitigation measures; management guidelines
Species: birds/mammals
Location: East Slopes

6851. Surrendi, C.R. 1967

Appraisal of location of proposed Forestburg water regime.

Wetlands Appraisal Report #6, Can. Wildl. Serv., Edmonton. 5 pp. [CWS-27-67]

Subject: staging population; ground survey; fall migration; environmental impact assessment
Species: waterfowl
Location: Forestburg
Map: 83A

6852. Surrendi, C.R. 1967

Water control regime for Flat Lake, Alberta.

Wetlands Appraisal Report #2, Can. Wildl. Serv., Edmonton. 5 pp. [CWS-43-67]

Subject: environmental impact assessment; staging population; ground survey; habitat assessment
Species: waterfowl
Location: Flat Lake
Map: 83I

6853. Surrendi, C.R. 1972

The proposed damming and diversion of the South Saskatchewan River near Medicine Hat, Alberta.

Unpubl. report, Can. Wildl. Serv., Edmonton. 5 pp. [CWS-5-72]

Subject: environmental impact assessment; dam/diversion
Species: waterfowl; raptors; waterbirds
Location: South Saskatchewan River; Medicine Hat area
Map: 72L

6854. Telfer, E.S. 1977

Impact on wildlife of land management alternatives for the Alberta East Slopes.

pp. 302-319. In: Swanson, R.H., and P.A. Logan. (eds.). Proc. Symposium on the Alberta Watershed Research Program, Northern Forest Res. Centre, Info. Rep. NOR-X-176, Edmonton.

Subject: land-use planning; effect of forest management alternatives; habitat requirements; habitat assessment; wildlife value; consumptive wildlife use; non-consumptive uses
Species: birds/mammals
Location: East Slopes

6855. Townsend, G.H. 1971

Ecological assessment of the Quatre Fourches impoundment.

Unpubl. report, Peace-Athabasca Delta Project, Can. Wildl. Serv., Edmonton. 10 pp. + tables.

Subject: habitat description; breeding population; moulting; staging; production; effect of water level
Species: waterfowl; Muskrat; Bison; Moose
Location: Peace-Athabasca Delta
Map: 74L; 84I

6856. Townsend, G.H. 1972

Simulation of habitat succession and wildlife populations on the Peace-Athabasca Delta.

Unpubl. report, Can. Wildl. Serv., Edmonton. 123 pp. [CWS-108-72]

Subject: mathematical model; environmental impact assessment; effect of water level; population; carrying capacity; production; staging
Species: waterfowl; Muskrat; Bison; Moose
Location: Peace-Athabasca Delta
Map: 84I; 74L

6857. Townsend, G.H. 1975

Impact of the Bennett Dam on the Peace-Athabasca delta.

J. Fish. Res. Board Can. 32:171-176

Subject: environmental impact assessment; effect of water level; habitat change; production; moulting areas; population trend; mitigation
Species: waterfowl; Moose; Muskrat; Bison
Location: Peace-Athabasca Delta
Map: 74L; 84I

6858. Tucker, B. 1979

Planning for pipelines.

Environ. Views. 2(2):7-8.

Subject: effect of pipelines; land-use planning; environmental impact assessment
Species: ungulates; upland game birds; waterfowl
Location: Alberta

6859. Turner, B.C., Hochbaum, G.S., Caswell, F.D. and Nieman, D.J. 1987

Agricultural impacts on wetland habitats on the Canadian prairies, 1981-85.

Trans. N. Amer. Wildl. Nat. Res. Conf. 52:206-215.

Subject: environmental impact assessment; wetlands; effect of agricultural practices; effect of government policy
Species: waterfowl
Location: Alberta

6860. Turner, W.G. and Turner, C.H. 1973

Impact study: outlying docks, main lakes, Waterton Lakes National Park.

Unpubl. report, prep. for National and Historic Parks Branch, prep. by Can. Wildl. Serv., Calgary. 182 pp. [CWS-64-73]

Subject: status; distribution; species list; environmental impact assessment; effect of human disturbance; effect of boating
Species: birds/mammals
Location: Waterton Lakes National Park
Map: 82H

6861. Union Oil Company of Canada Ltd. and Rescon Coal Holdings Ltd. 1979

Environmental and socio-economic impact assessment for proposed Obed-Marsh Thermal Coal Project, Hinton, Alberta.

Report prep. by Union Oil Company of Canada Ltd. and Rescon Coal Holdings Ltd. (various paging).

Subject: review; occurrence; observations; trapper harvest; mineral licks
Species: birds/mammals; furbearers
Location: Obed-Marsh lease; Hinton area
Map: 83F

6862. University of Alberta Water Resources Centre. 1970

Death of a delta - a brief to government.

Unpubl. report, submitted to Government of Alberta. 18 pp. [AFW-70-014]

Subject: overview; staging; moulting; trapping activity; hunter activity; effect of water level; environmental impact assessment
Species: waterfowl; Muskrat
Location: Peace-Athabasca Delta
Map: 74L; 84I

6863. Van Tighem, K. 1967

Destruction of the Prairie Falcon at Calgary, Alberta.

Blue Jay 25(3):108.

Subject: harassment; mortality; conservation
Species: Prairie Falcon
Location: Calgary
Map: 82I; 82J; 82O; 82P

6864. Van Tighem, K. 1979

Weedy places and the Western Irrigation District.

Alta. Nat. 9(2):83-84.

Subject: observations; habitat refugia; occurrence; effect of agricultural practices; habitat change
Species: birds/mammals
Location: Western Irrigation District
Map: 82P; 82I

6865. Van Tighem, K. 1989

Clots in nature's lifeblood. The ecological effects of dams in Canada.

Borealis 1(2):38-41.

Subject: effect of dams
Species: birds/mammals
Location: Peace-Athabasca Delta; Alberta
Map: 74L

6866. Vicars M. 1979

Nobody loves a transmission line.

Environ. Views. 2(2):10-11.

Subject: environmental impact assessment; effect of transmission lines; natural area
Species: waterfowl
Location: Clifford E. Lee Nature Sanctuary; Edmonton area
Map: 83H

6867. Vriend, H.G. 1976

Abundance and distribution of wild ungulates and Sharp-tailed Grouse in relation to grazing intensities by livestock.

Unpubl. report, Fish and Wildlife Division, Alberta Recreation, Parks and Wildlife, Lethbridge. 78 pp.

Subject: ground survey; aerial survey; pellet-group count; browse survey; seasonal distribution; habitat use; browse use; habitat selection; recruitment; effect of grazing
Species: Pronghorn; Mule Deer; White-tailed Deer; Sharp-tailed Grouse
Location: Suffield Military Reserve
Map: 72L

6868. Wackerle, J. 1970

Report on Spray Valley traffic.

Unpubl. report, Warden Service, Parks Canada, Banff. 1 pp. [BJNP-285]

Subject: effect of snowmobiles; land-use planning
Species: birds/mammals
Location: lower Spray River Valley
Map: 82O

6869. Ward, J.G. and Gollop, M.A. 1979

Waterfowl use of the Hay-Zama Lakes in relation to oil-pumping operations.

Unpubl. LGL Ltd. report to Zama Holdings Ltd. 38 pp.

Subject: [not reviewed]; ground survey; effect of oil and gas activities; habitat selection
Species: waterfowl
Location: Hay-Zama Lakes
Map: 84L

6870. Weatherill, R.G. and Keith, L.B. 1969

The effect of livestock grazing on an aspen forest community.

Alberta Dept. of Lands & Forests, Fish and Wildlife Division, Technical Bull. No. 1.

Subject: effect of grazing; wildlife-livestock interactions; aspen forest
Species: birds/mammals
Location: Rochester
Map: 83I

6871. Welch, C.E. and Penner, D.F. 1983

Investigations into the short-term effects on wildlife of the Amoco gas well blow-out, 1982.

Report prep. for Amoco Canada Petroleum Company Ltd., prep. by McCourt Management Ltd. 104 pp.

Subject: ground survey; aerial survey; track count; distribution; status; relative abundance; effect of oil and gas activities; sour gas; pollution; mortality; environmental impact assessment; effect of human disturbance
Species: birds/mammals
Location: Lodgepole area
Map: 83G

6872 Wershler, C. 1988

The birds of Capitol Hill (Confederation Park).

Calgary Bird Club Bull. No. 46:5-6.

Subject: observations; urban wildlife; status; relative abundance; effect of development
Species: birds
Location: Confederation Park; Calgary
Map: 82O

6873. Weselon, D.V.C. 1978

Lake Newell: colonial birds in jeopardy. - further comments.

Alta. Nat. 8(4):208-211.

Subject: nesting colonies; breeding population; techniques - census scheduling
Species: Ring-billed Gull; California Gull
Location: Lake Newell; Miquelon Lake; Alberta
Map: 72L; 83H

6874. Westworth, D.A., Brusnyk, L.M. and Burns, G.R. 1984

Impact on wildlife of short-rotation management of boreal aspen stands.

Report prep. for Canadian Forestry Service, Enfor Project No. P-203. 148 pp.

Subject: browse survey; pellet-group count; effect of forestry practices; successional habitat use; browse production; wildlife use of snags; wildlife use of deadfall; effect of forestry practices; species diversity
Species: terrestrial birds; ungulates; terrestrial furbearers
Location: west-central Alberta; Medicine Lake
Map: 83B

6875. Wig, D. 1979

Wildlife and agricultural land use.

Unpubl. report, Alberta Fish and Wildlife Division. unnumbered [AFW-79-043]

Subject: bibliography; effect of agricultural practices
Species: birds/mammals
Location: Alberta

6876. Wig, D. 1979

Wildlife and forest land use.

Unpubl. report, Alberta Fish and Wildlife Division. unnumbered [AFW-79-044]

Subject: bibliography; effect of forestry practices
Species: birds/mammals
Location: Alberta

6877. Wilde, G.A. 1977

Bluebirds and clearcuts.

Blue Jay 35(1):42-43.

Subject: bluebird trail; effect of clearcuts; habitat selection
Species: Mountain Bluebird; Tree Swallow; Red Squirrel; Deer Mouse
Location: Hinton area
Map: 83F

6878. Woynarski, S.C. 1968

Report on drainage near Viking, Alberta.

Unpubl. report, Can. Wildl. Serv., Edmonton. 8 pp. [CWS-3-68]

Subject: wetlands; effect of drainage; environmental impact assessment; effect of agricultural practices; population; habitat assessment
Species: waterfowl
Location: Viking
Map: 73E

6879. Young, D.A. 1988

Petroleum extraction and waterfowl utilization within a major wetland complex - are they compatible?.

Pp. 165-171. In: Rubec, C.D.A., and R.P. Overend. (compilers). Proc. Symposium '87 Wetlands/Peatlands. Edmonton Convention Centre, Edmonton, Alberta. August 1987. 704 pp.

Subject: staging population; migration chronology; effect of petroleum production; wildlife management
Species: waterfowl
Location: Hay-Zama Lakes
Map: 84L

Topic Category 17.
Pesticides and Pollution

6880. Alberta Environment Conservation Authority. 1978

Review of interaction between migratory birds and Athabasca Oil Sands tailings ponds. Report & recommendations.

Report prep. for Alberta Dept. of Environment. 43 pp. + App.

Subject: distribution; status; oil pollution; tailings ponds; mortality; environmental impact assessment; mitigation measures
Species: waterfowl; birds
Location: Athabasca Oil Sands
Map: 74D; 74E

6881. Alberta Environment Conservation Authority. 1976

The use of pesticides and herbicides in Alberta: report and recommendations.

Alberta Environment Conservation Authority, Edmonton. 208 pp.

Subject: review; pesticides; herbicides; problem wildlife; non-target species
Species: birds/mammals
Location: Alberta

6882. Alberta Fish and Wildlife Division. 1976

Recommended procedures for treatment of oil-covered birds.

Alberta Recreation, Parks & Wildl., Fish & Wildl. Div., Wildl. Branch, misc. pamphlet.

Subject: [not reviewed]; techniques - oiled birds; rehabilitation; oil pollution
Species: birds
Location: Alberta

6883. Anderson, D.W. and Hickey, J.J. 1972

Eggshell changes in certain North American birds.

Proc. Intern. Ornithol. Congr. 15:514-540.

Subject: egg analysis; eggshell measurements; eggshell thickness; organochlorine residue
Species: raptors; waterbirds
Location: Alberta

6884. Bateman, J.T. 1970

Foremost, Alberta 1970 seed treatment survey.

Unpubl. report, Alberta Fish and Wildlife Division. [AFW-70-012]

Subject: pesticides; pollution; mercury; human attitudes; hunting ban
Species: birds/mammals; upland game birds
Location: southeastern Alberta
Map: 72E; 82H

6885. Beyersbergen, G.W. 1974

Oil spill on a slough east of Buffalo Lake.

Unpubl. report, Can. Wildl. Serv., Edmonton. 2 pp. [CWS-108-74]

Subject: oil spill; pipeline right-of-way; aerial survey; mortality
Species: waterfowl
Location: Buffalo Lake area
Map: 83A

6886. Busch, M.A. 1975

Investigation into bird kill - Syncrude site, Fort McMurray.

Unpubl. report, Alberta Fish and Wildlife Division. 3 pp. + App. [AFW-75-075]

Subject: oil pollution; tailings ponds; mortality; environmental impact assessment
Species: waterfowl; waterbirds; shorebirds
Location: Syncrude Lease #17
Map: 74E

6887. Charnetski, W.A. 1965

Chlorinated hydrocarbon residues in ducklings.

Manuscript report No. 1, Pesticide Section, Can. Wildl. Serv. 76 pp. [CWS-58-65]

Subject: pesticides; toxic residues; chlorinated hydrocarbons; ducklings
Species: ducks
Location: Strathmore
Map: 82P

6888. Charnetski, W.A. 1965

Chlorinated hydrocarbon residues in ducklings.

M.Sc. Thesis, University of Alberta, Edmonton. 78 pp.

Subject: specimen collection; pesticide analysis; pesticide residue; DDT; DDD; DDE; dieldrin; preen gland
Species: ducks
Location: Strathmore area
Map: 82P

6889. Dwernychuk, L.W. and Boag, D.A. 1973

Effect of herbicide-induced changes in vegetation on nesting ducks.

Can. Field-Nat. 8(2):155-165.

Subject: effect of herbicide; nest site selection; effect of habitat change
Species: ducks; gulls
Location: Miquelon Lake
Map: 83H

6890. Enderson, J.H. and Berger, D.D. 1968

Chlorinated hydrocarbon residues in Peregrines and their prey species from northern Canada.

Condor 70(2):149-153.

Subject: pesticide residue; chlorinated hydrocarbons; egg analysis; fat analysis; prey species analysis; production
Species: Peregrine Falcon; birds
Location: Peace River; Slave River

6891. Fimreite, N., Fyfe, R.W. and Keith, J.A. 1970

Mercury contamination of Canadian prairie seed eaters and their avian predators.

Can. Field-Nat. 84(3):269-276.

Subject: pesticides; toxic residues; mercury; effect of agricultural practices
Species: upland game birds; doves; waterfowl; passerines; rodents; raptors
Location: Alberta

6892. Fimreite, N. 1970

Mercury uses in Canada and their possible hazards as sources of mercury contamination.

Environ. Pollut. 1:119-131.

Subject: tissue analysis; effect of agricultural practices; mercury residue
Species: Ring-necked Pheasant; Gray Partridge
Location: southern Alberta

6893. Finagan, R.P. 1966

Biocides and body size as factors influencing pheasant fertility in southern Alberta.

Unpubl. report, Alberta Fish and Wildlife Division. 13 pp. [AFW-66-073]

Subject: laboratory study; effect of pesticides; toxic residues; reproductive success
Species: Ring-necked Pheasant
Location: southern Alberta

6894. Fox, G.A. 1971

Organochlorines and mercury in Merlin eggs.

Can. Field-Nat. 85(4):335.

Subject: eggshell weights; reproductive success; effect of pesticides; organochlorine residue; mercury
Species: Merlin
Location: Alberta

6895. Fox, G.A. 1974

Eggshell quality and DDE: correlation with reproductive success in the Common Tern.

M.Sc. Thesis, University of Alberta, Edmonton. 78 pp.

Subject: nesting colony; eggshell quality; beta-backscatter gauge; pesticide analysis; reproductive success; hatchability; chick sensory perception; DDE; pesticide residue
Species: Common Tern; Merlin
Location: Buffalo Lake
Map: 83A

6896. Fox, G.A. 1976

Eggshell quality: its ecological and physiological significance in a DDE-contaminated Common Tern population.

Wilson Bull. 88(3):459-477.

Subject: eggshell quality; nesting colony; beta-backscatter gauge; eggshell thickness; organochlorine residue; chick behaviour; depth perception; reproductive success; DDE residue
Species: Common Tern
Location: Buffalo Lake
Map: 83A

6897. Fox, G.A. 1979

A simple method of predicting DDE contamination and reproductive success of populations of DDE-sensitive species.

J. Applied Ecol. 16:737-741.

Subject: eggshell quality; eggshell thickness; reproductive success; DDE residue; management
Species: Merlin
Location: southeastern Alberta

6898. Fox, G.A. and Donald, T. 1980

Organochlorine pollutants, nest-defense behavior and reproductive success in Merlins.

Condor 82(1):81-84.

Subject: nest study; pesticide residue; DDE; organochlorine pesticides; eggshell thinning; nest defense; territoriality; reproductive success
Species: Merlin
Location: southeastern Alberta

6899. Fyfe, R. 1970

Toxic chemicals in western Canadian wildlife.

Unpubl. report, Can. Wildl. Serv., Edmonton. 12 pp. [CWS-108-70]

Subject: mercury residue; toxic chemicals; predator-prey; environmental impact assessment; regulatory control of chemical use
Species: Prairie Falcon; Ring-necked Pheasant; raptors
Location: Alberta

6900. Fyfe, R. 1973

'Ducks abundant - hawks gaining' - a reply.

Defending All Outdoors 7(2):10.

Subject: effect of pesticides; population trends, toxic residues
Species: raptors
Location: Alberta; Edmonton area
Map: 83H

6901. Fyfe, R.W. 1968

The correlation of eggshell thickness and DDE residue levels in prairie raptors.

Western Region Pesticide Section Progress Report No.4. Canadian Wildlife Service, Edmonton. 2 pp. + figures. [CWS-78-68]

Subject: DDE residue; eggshell thickness; pesticides
Species: Prairie Falcon; Red-tailed Hawk; Cooper's Hawk
Location: Alberta

6902. Fyfe, R.W. 1968

Populations and pesticide levels in western birds of prey.

Western Region Pesticide Section, Progress Report No. 3, Can. Wildl. Serv., Edmonton. 44 pp. [CWS-78-68]

Subject: pesticide residue; DDE; Dieldrin; population decline; eggshell thickness
Species: Merlin; Peregrine Falcon; Prairie Falcon; Ferruginous Hawk; Golden Eagle; Red-tailed Hawk
Location: Alberta

6903. Fyfe, R.W., Campbell, J., Hayson, B. and Hodson, K. 1969

Regional population declines and organochlorine insecticides in Canadian Prairie Falcons.

Can. Field-Nat. 83(3):191-200.

Subject: ground survey; population decline; effect of pesticides; organochlorine pesticides; eggshell thickness; nestling mortality; hatchability
Species: Prairie Falcon
Location: southern Alberta

6904. Fyfe, R.W. 1973

Dieldrin and heptachlor epoxide in Alberta and Saskatchewan wildlife.

Manuscript Report No.27, Pesticide Section, Can. Wildl. Serv. unnumbered.

Subject: pesticides; toxic residues; dieldrin; heptachlor epoxide; predator-prey
Species: birds/mammals; Prairie Falcon; Merlin
Location: Alberta

6905. Fyfe, R.W., Risebrough, R.W. and Walker, W., II 1976

Pollutant effects on the reproduction of the Prairie Falcons and Merlins of the Canadian prairies.

Can. Field-Nat. 90(3):346-355.

Subject: effect of pesticides; toxic residues; reproductive success; nest defense
Species: Prairie Falcon; Merlin
Location: Alberta

6906. Fyfe, R.W., Risebrough, R.W., Monk, J.G., Jarman, W.M., Anderson, D.W., Kiff, L.F., Lincer, J.C., Nisbet, I.C.T., Walker, W., II. and Walton, B.J. 1988

DDE, productivity, and eggshell thickness relationships in the genus Falco.

Chapt. 33. Pp. 319-335. In: T.J. Cade, J.H. Enderson, C.G. Thelander and C.M. White. (eds.). Peregrine Falcon populations/their management and recovery. The Peregrine Fund, Boise, Idaho. 949 pp.

Subject: DDE; PCB; dieldrin; heptachlor epoxide; mercury; reproductive success; effect of pollutants; toxic residues; eggshell thickness
Species: Prairie Falcon; Merlin
Location: Alberta

6907. Gilbertson, M. and Reynolds, L. 1974

A summary of DDE and PCB determinations in Canadian birds, 1969 to 1972.

Can. Wildl. Serv. Occ. Paper No. 19. 18 pp.

Subject: tissue analysis; DDE residue; PCB residue; organochlorine residue
Species: loons; grebes; Great Blue Heron; raptors; Double-crested Cormorant; larids
Location: Alberta

6908. Gilbertson, M. and Fox, G.A. 1977

Pollutant-associated embryonic mortality of Great Lakes Herring Gulls.

Environ. Pollut. 12(3):211-216.

Subject: egg collection; hatching success; uncontaminated eggs; organochlorine residue; porphyrin level
Species: Herring Gull
Location: Namur Lake
Map: 84H

6909. Grue, C.E., De Weese, L.R., Mineau, P. 1986
, Swanson, G.A., Foster, J.R.,
Arnold, P.M., Huckins, J.N.,
Sheehan, P.J., Marshall, W.K. and
Ludden, A.P.

Potential impacts of agricultural chemicals on waterfowl and other wildlife inhabiting prairie wetlands: an evaluation of research needs and approaches.

Trans. N. Amer. Wildl. Nat. Res. Conf. 51:357-383.

Subject: review; research requirements; effect of agricultural practices; effect of pesticides; prairie-pothole region
Species: waterfowl; birds/mammals
Location: Alberta

6910. Gulley, J.R. 1980

Factors influencing the efficacy of human effigies in deterring waterfowl from polluted ponds.

M.Sc. Thesis, University of Alberta, Edmonton. 75 pp.

Subject: field study; bird deterrence; tailings ponds; effect of oil sands development; deterrent effectiveness; ground survey; migration watch; relative abundance; annotated species list; arrival/departure dates
Species: waterfowl; waterbirds; birds
Location: Suncor Lease
Map: 74D

6911. Gulley, J.R. 1981

Factors influencing waterfowl entry into polluted ponds.

Abstracts of presented posters and papers. Ninety-ninth stated meeting of the American Ornithologists' Union:21.

Subject: environmental impact assessment; bird deterrence; tailings ponds; mortality
Species: waterfowl
Location: Suncor lease
Map: 74D

6912 Gurba, J.B. 1970

Mercury situation in Alberta.

Paper presented to 18th Annual Meeting and Conference, Can. Agricultural Chemicals Association, Sept. 13-16, 1970, Jasper. 13 pp. and tables, figures. [AFW-70-028]

Subject: toxic residues; pesticide poisoning; mercury; half-life; hunting ban
Species: upland game birds; waterfowl; passerines; ground squirrels; raptors; doves
Location: Alberta

6913. Hanson, J. and Howell, J. 1981

Possible fenthion toxicity in magpies (Pica pica)

Can. Vet. J. 22:18-19.

Subject: [not reviewed]; toxicity; pesticide poisoning; fenthion
Species: Black-billed Magpie
Location: Alberta

6914. Henny, C.J., Bean, J.R. and Fyfe, R.W. 1976

Elevated heptachlor epoxide and DDE residues in a Merlin that died after migrating.

Can. Field-Nat. 90(3):361-363.

Subject: banding; toxic residues; effect of pesticides; mortality; DDE; heptachlor epoxide; migration
Species: Merlin
Location: Hanna area
Map: 72M

6915. Henny, C.J., Riddle, K.E. and Hulse, 1988
C.S.

Organochlorine pollutants in plasma of spring migrant Peregrine Falcons from coastal Texas, 1984.

Chapt. 41. Pp. 423-427. In: T.J. Cade, J.H. Endersen, C.G. Thelander and C.M. White. (eds.). Peregrine Falcon populations/their management and recovery. The Peregrine Fund, Boise, Idaho.

Subject: band recoveries; live-capture; captive-reared; DDE residues; DDT; PCB; dieldrin; heptachlor epoxide; mirex; organochlorine pesticides
Species: Peregrine Falcon
Location: northern Alberta

6916. Horstman, L. 1979

A birds' tale.

Environ. Views. 2(4):20-22.

Subject: pesticides; DDT; history; conservation; captive propagation; wildlife release; toxic residues; mercury
Species: Peregrine Falcon; upland game birds; raptors
Location: Alberta

6917. Horstman, L.P. 1976

Current pesticide use in Alberta: Fish and Wildlife concerns and recommendations.

Report prep. for Wildlife Branch, Fish and Wildl. Div., Alberta Recreation, Parks and Wildlife 149 pp. [AFW-76-188]

Subject: review; pesticides; management; bird deterrence; vertebrate repellents; effect of pesticides; habitat change; non-target species
Species: birds/mammals
Location: Alberta

6918 Keith, J.A. and Gruchy, I.M. 1972

Residue levels of chemical pollutants in North American birdlife.

Proc. Intern. Ornithol. Congr. 15:437-454.

Subject: egg analysis; tissue analysis; toxic residues; DDE; PCB
Species: raptors; waterbirds; larids; shorebirds
Location: Alberta

6919. McAllister Environmental Services Ltd. 1974

The effects of pesticide use on productivity and health in Alberta.

Inform. Bull. No. 8., Public hearings into the use of pesticides and herbicides in Alberta, Alberta Environ. Conservation Authority, Edmonton. 85 pp.

Subject: predator control; mercury; non-target species; DDT; pesticide residues
Species: birds/mammals; Gray Wolf; upland game birds; raptors
Location: Alberta

6820. McBlain, W.A. 1972

The metabolism and some effects of p,p'-DDT in Japanese Quail.

M.Sc. Thesis, University of Alberta, Edmonton. 82 pp.

Subject: laboratory study; physiology; pesticide analysis; metabolism; pesticide residue; DDT; metabolites; DDD; DDE; gas liquid chromatography; egg parameters; fat deposits
Species: Japanese Quail
Location: University of Alberta; Edmonton
Map: 83H

6821. McBlain, W.A., Lewin, V. and Wolfe, F.H. 1974

Limited accumulation of DDT in eggs, fat, and livers of Japanese Quail.

Poultry Sci. 53(1):84-88.

Subject: physiology; tissue analysis; organochlorine residue; egg analysis; liver
Species: Japanese Quail
Location: University of Alberta; Edmonton
Map: 83H

6822. McBlain, W.A. 1976

The resolution and estrogenic effects of the enantiomers of o,p'-DDT.

Ph.D. Thesis, University of Alberta, Edmonton. 191 pp.

Subject: pesticide; DDT; enantiomers; estrogenic effect; biological stereospecificity; pesticide analysis
Species: Sprague-Dawley rats; Japanese Quail
Location: University of Alberta; Edmonton
Map: 83H

6823. McBlain, W.A., Lewin, V. and Wolfe, F.H. 1977

Estrogenic effects of the enantiomers of o,p' -DDT in Japanese Quail.

Can. J. Zool. 55(3):562-568.

Subject: pesticide residue; DDT; enantiomers; estrogenic effect; oviduct
Species: Japanese Quail
Location: University of Alberta; Edmonton
Map: 83H

6824. Mineau, P., Sheehan, P.J. and Baril, A. 1987

Pesticides and waterfowl on the Canadian prairies: a pressing need for research and monitoring.

Chapt. 15, pp. 133-147. In: A.W. Diamond and F.L. Filion. (eds.). The value of birds. Internatl. Council for Bird Preservation Tech. Publ. No. 6, Cambridge.

Subject: [not reviewed]; pesticide study; research; monitoring
Species: waterfowl
Location: Alberta

6825. Nisbet, I.C.T. 1988

The relative importance of DDE and dieldrin in the decline of Peregrine Falcon populations.

Chapt. 35. Pp. 351-375. In: T.J. Cade, J.H. Enderson, C.G. Thelander and C.M. White. (eds.). Peregrine Falcon populations/their management and recovery. The Peregrine Fund, Boise, Idaho.

Subject: review; population decline; toxic residues; DDE; dieldrin
Species: Peregrine Falcon
Location: Alberta

6826. Peakall, D.B. 1976

The Peregrine Falcon (Falco peregrinus) and pesticides.

Can. Field-Nat. 90(3):301-307.

Subject: review; effect of pesticides; toxic residues; reintroduction
Species: Peregrine Falcon
Location: Alberta

6827. Price, I.M. 1977

Environment contaminants in relation to Canadian wildlife.

Trans. N. Amer. Wildl. Nat. Res. Conf. 42:382-396.

Subject: review; toxic chemicals; organochlorine residue; reproductive success
Species: birds; Peregrine Falcon; Prairie Falcon; Merlin
Location: Alberta

6828. Redvanyi, A. 1981

Effect of consumption of Dimethoate insecticide-treated grasshoppers by Coturnix Quail.

Unpubl. report, Can. Wildl. Serv., Edmonton. 9 pp. [CWS-81-008]

Subject: effect of pesticides; Dimethoate; secondary poisoning; effect of agricultural practices; laboratory study
Species: Coturnix Quail
Location: Edmonton
Map: 83H

6829. Reynolds, L.M. 1983

Mercury residues in Alberta game birds.

Unpubl. report, Dept. of Organic Chemistry, Pesticide Services, Ontario Research Foundation, Sheridan Park, Ontario. [AFW-83-076]

Subject: toxic residues; mercury
Species: Ring-necked Pheasant; Gray Partridge; Sharp-tailed Grouse
Location: Alberta

6830. Risebrough, R.W. 1977

Endangered wildlife and pollution: a global perspective.

Pp. 13-18. In: Mosquin, T., and C. Suchal. (eds.). Canada's threatened species and habitats. Can. Nature Federation, Ottawa.

Subject: toxic residues; DDE; mercury
Species: Prairie Falcon
Location: Alberta

6831. Robinson, C. 1973

Report: Mallard 'kill' near Inglewood Sanctuary.

Calgary Field Nat. 4(8):145.

Subject: observations; effect of pollution; oil wastes; mortality
Species: Mallard
Location: Inglewood Bird Sanctuary
Map: 82O

6832. Science Advisory AD HOC Committee on Biocides (D.A. Boag, Chairman). 1974

Biocide use in Alberta. Part 1: Introduction and registration procedures.

Inform. Bull. No. 3, Public hearings into the use of pesticides and herbicides in Alberta. Alberta Environ. Conservation Authority, Edmonton.

Subject: review; pesticides; herbicides; fungicides; mercury residue; problem wildlife
Species: Ring-necked Pheasant; Gray Partridge; Coyote; Richardson's Ground Squirrel; birds/mammals
Location: Alberta

6933. Science Advisory AD HOC Committee on Biocides (D.A. Boag, Chairman). 1974

Biocide use in Alberta. Part 3: The use of herbicides in Alberta.

Inform. Bull. No. 5, Public hearings into the use of pesticides and herbicides in Alberta. Alberta Environ. Conservation Authority, Edmonton.

Subject: herbicides; effect of vegetation; nesting cover; habitat change
Species: waterfowl; birds/mammals
Location: Miquelon Lake; Alberta
Map: 83H

6934. Science Advisory AD HOC Committee on Biocides (D.A. Boag, Chairman). 1974

Biocide use in Alberta. Part 4: The use of insecticides in Alberta.

Inform. Bull. No. 6, Public hearings into the use of pesticides and herbicides in Alberta. Alberta Environ. Conservation Authority, Edmonton.

Subject: review; insecticides; dieldrin; heptachlor; insecticide residues; non-target species
Species: Prairie Falcon; Merlin; birds/mammals
Location: Alberta

6935. Science Advisory AD HOC Committee on Biocides (D.A. Boag, Chairman). 1974

Biocide use in Alberta. Part 5: The use of vertebrate poisons in Alberta.

Inform. Bull. No. 7, Public hearings into the use of pesticides and herbicides in Alberta. Alberta Environ. Conservation Authority, Edmonton. 31 pp.

Subject: agricultural pests; vertebrate poisons; problem wildlife; predator control; management policies; rabies; non-target species; vector control
Species: birds/mammals
Location: Alberta

6936. Shaw, G.G. (ed.) 1979

Wildlife toxicology program, western and northern region.

Unpubl. report, Can. Wildl. Serv., Edmonton. 101 pp. [CWS-79-015]

Subject: toxic chemicals; toxic residues; effect of herbicide; wetland contamination; anticoagulant rodenticides
Species: waterfowl; ungulates; small mammals; Tree Swallow
Location: Alberta

6937. Shaw, G.G. 1984

Organochlorine pesticide and PCB residues in eggs and nestlings of Tree Swallows, Tachycineta bicolor, in central Alberta.

Can. Field-Nat. 98(2):258-260.

Subject: toxic residues; organochlorine pesticides; PCB; eggs; nestlings
Species: Tree Swallow
Location: Edmonton area
Map: 83H

6938. Sheehan, P.J., Baril, A., Mineau, P., Smith, D.K., Harfenist, A. and Marshall, W.K 1987

The impact of pesticides on the ecology of prairie nesting ducks.

Technical Report Series No. 19, Headquarters, Canadian Wildlife Service. (various paging)

Subject: review; effect of pesticides; effect of agricultural practices; wetland ecology; habitat distribution; pesticide toxicity; effect of herbicide
Species: waterfowl
Location: Alberta

6939. Stendell, R.C., Cromartie, E., Wiemeyer, S.N. and Longcore, J.R. 1977

Organochlorine and mercury residues in Canvasback duck eggs, 1972-73.

J. Wildl. Manage. 41(3):453-457.

Subject: egg analysis; organochlorine residue; mercury residue
Species: Canvasback
Location: Alberta

6940. Stephen, W.J.D. 1970

Athabasca Delta Task Force Report.

Unpubl. report, prep. for the Hon. J.J.J. Chretien, Minister of Indian Affairs and Northern Development. 43 pp. + App. [CWS-10-70]

Subject: oil spill; pollution
Species: waterfowl
Location: Peace-Athabasca Delta
Map: 74L

6941. Switzer, B., Lewin, V. and Wolfe, F. 1969

A preliminary report on the effects of certain chlorinated hydrocarbons on shell thickness and reproductive success in Common Terns of Alberta.

Unpubl. report, Univ. of Alberta, Edmonton. 8 pp. [AFW-69-031]

Subject: nesting colony; population; reproductive success; mortality; pesticide analysis; pesticide residue; DDE; PCB; shell thickness
Species: Common Tern; California Gull
Location: Chip Lake
Map: 83G

6942. Switzer, B., Lewin, V. and Wolfe, F.H. 1971

Shell thickness, DDE levels in eggs, and reproductive success in Common Terns (Sterna hirundo), in Alberta.

Can. J. Zool. 49(1):69-73.

Subject: nest study; nesting colony; pesticide residue; DDE; reproductive success; eggshell thickness
Species: Common Tern; California Gull; Ring-billed Gull
Location: Chip Lake
Map: 83G

6943. Switzer, B., Lewin, V. and Wolfe, F.H. 1973

DDE and reproductive success in some Alberta Common Terns.

Can. J. Zool. 51(10):1081-1088.

Subject: nest study; pesticide residue; DDE; reproductive success; eggshell thickness; nesting colony; eggshell weights
Species: Common Tern
Location: Chip Lake
Map: 83G

6944. Vermeer, K. 1968

Organochlorine residues in the eggs of aquatic birds in British Columbia, Alberta and Saskatchewan in 1966.

Unpubl. report, Can. Wildl. Serv., Edmonton. 8 pp. + App. [CWS-118-68]

Subject: pesticide residue; dieldrin; eggs; organochlorine pesticides
Species: waterbirds; waterfowl
Location: Alberta

6945. Vermeer, K. and Reynolds, L.M. 1970

Organochlorine residues in aquatic birds in the Canadian prairie provinces.

Can. Field-Nat. 84(2):117-129.

Subject: organochlorine pesticides; toxic residues; eggshell thickness; food habits
Species: waterbirds; waterfowl
Location: Alberta

6946. Vermeer, K. 1971

A survey of mercury residues in aquatic bird eggs in the Canadian prairie provinces.

Trans. N. Amer. Wildl. Nat. Res. Conf. 36:138-152.

Subject: egg collection; egg analysis; mercury residue; liver analysis
Species: larids; waterbirds; waterfowl
Location: Alberta

6947. Vermeer, K. and Risebrough, R.W. 1972

Additional information on egg shell thickness in relation to DDE concentrations in Great Blue Heron eggs.

Can. Field-Nat. 86(4):384-385.

Subject: eggshell thickness; toxic residues; DDE; effect of pesticides; dieldrin; heptachlor epoxide
Species: Great Blue Heron
Location: Alberta

6948. Vermeer, K. and Armstrong, F.A.J. 1972

Mercury in Canadian prairie ducks.

J. Wildl. Manage. 36(1):179-182.

Subject: hunter harvest; tissue analysis; mercury residue; liver; breast muscle; primaries
Species: Common Merganser; Lesser Scaup; Northern Pintail; Mallard; Bufflehead; Northern Shoveler
Location: Alberta.

6949. Vermeer, K. and Peakall, D.B. 1977

Environmental contaminants and the future of fish-eating birds in Canada.

pp. 88-95. In: Mosquin, T. and C. Suchal (eds.). Canada's Threatened Species and Habitats. Canadian Nature Federation, Spec. Publ. No. 6. 185 pp.

Subject: egg pesticide analysis; toxic residues; environmental contaminants; fish-eaters; indicator species
Species: larids; Common Loon; Double-crested Cormorant; American White Pelican; Great Blue Heron
Location: Alberta

6950. Weaver, H.R. 1978

Occurrence of ingested lead shot in Alberta ducks, 1977.

Unpubl. report, Fish and Wildlife Division, Alberta Recreation, Parks and Wildlife. 32 pp. [AFW-78-001]

Subject: lead poisoning; lead shot; food habits; lead ingested
Species: waterfowl
Location: Alberta

6951. Wilde, G.A. 1979

Possible swallow response to insecticide use.

Blue Jay 37(4):226.

Subject: observations; effect of insecticide; nest boxes; swallow nests
Species: Tree Swallow; Cliff Swallow
Location: Hinton
Map: 83F

6952. Wishart, W. 1970

A mercury problem in Alberta's game birds.

Unpubl. report, Fish and Wildlife Division, Alberta Dept. of Lands and Forests. unnumbered. [AFW-70-017]

Subject: toxic residues; pesticides; pollution; mercury
Species: Ring-necked Pheasant; Gray Partridge; Sharp-tailed Grouse
Location: Alberta

6953. Wishart, W. 1970

A mercury problem in Alberta's game birds.

Alberta Lands-Forests-Parks-Wildlife 13(2):4-9.

Subject: specimen collection; tissue analysis; toxic residues; mercury; effect of agricultural practices
Species: Gray Partridge; Ring-necked Pheasant; birds/mammals
Location: Alberta

Topic Category 18.
Techniques-Research and Management

6954. Alberta Agriculture 4-H Branch. 1981

Pheasant leaders' guide.

Manual, 4H Canada program. 8 pp.

Subject: captive wildlife; raise and release program; cooperative wildlife program; wildlife release; care and handling
Species: Ring-necked Pheasant
Location: Alberta

6955. Alsager, D.E., Stenrue, J.B. and Boyles, R.L. 1972

Capturing Black-billed Magpies with circular live traps.

J. Wildl. Manage. 36(3):981-983.

Subject: techniques - live-trapping; circular live trap; techniques - trap construction
Species: Black-billed Magpie
Location: Edmonton area
Map: 83H

6956. Anonymous. 1959

A note on the Purple Martin.

Land, Forest, Wildlife 2(1):14-16.

Subject: techniques - attracting birds; nest box construction; status; distribution
Species: Purple Martin
Location: Alberta

6957. Anonymous. 1959

Tree Swallows.

Land, Forest, Wildlife 2(4):14-16.

Subject: techniques - attracting birds; nest box construction; status; distribution
Species: Tree Swallow
Location: Alberta

6958. Anonymous. 1960

The House Wren.

Land, Forest, Wildlife 2(5):14-15, 21.

Subject: techniques - attracting birds; nest box construction; status; distribution
Species: House Wren
Location: Alberta

6959. Anonymous. 1963

Winter bird feeders.

Land, Forest, Wildlife 5(5):22-23.

Subject: techniques - attracting birds; bird feeders; feeder construction
Species: birds
Location: Alberta

6960. Anonymous. 1972

So you want to catch a Snowy?.

Dinny's Digest 1(11):14-19.

Subject: techniques - live-trapping; distribution; occurrence
Species: Snowy Owl
Location: Calgary area
Map: 82P

6961. Anonymous. 1976

Goose identification and aging guide.

Photograph and data form manual, Alberta Fish and Wildlife Division. [AFW-76-079]

Subject: techniques - identification; age determination; species determination; data forms
Species: Greater White-fronted Goose; Canada Goose; Snow Goose; Ross' Goose
Location: Alberta

6962. Anonymous. 1976

It's for the birds.

Calgary Field Nat. 7(9):242.

Subject: supplemental feeding; techniques attracting birds
Species: birds
Location: Alberta

6963. Anonymous. 1978

Rules for May bird count.

Alta. Nat. 8(suppl. 1):48-49.

Subject: techniques - survey; May Species Count; data forms; cooperative wildlife program
Species: birds
Location: Alberta

6964. Anonymous. 1983

Rules for May Bird Count.

Alta. Nat. 13(suppl. 1):43-44.

Subject: May Species Count; techniques - survey; cooperative wildlife program
Species: birds
Location: Alberta

6965. Anonymous. [R.M. Barnes] 1910

Walter Raine.

Oologist 27:125-126.

Subject: biography; naturalist; Raine, W.
Species: birds
Location: southern Alberta

6966. Beaver, R.D. and Lewin, V. 1981

Scheduling censuses of breeding White Pelicans (Pelecanus erythrorhynchos) in northern Alberta.

Can. Field-Nat. 95(2):198-201.

Subject: techniques - census scheduling; aerial survey; nesting colonies; breeding population; loafing; non-breeders; breeding chronology
Species: American White Pelican
Location: Birch Lake; northeastern Alberta
Map: 84H

6967. Beck, B. and Beck, J. 1989

1989 Alberta owl prowl (and frog jog).

Alta. Nat. 19(1):8.

Subject: techniques - owl survey; playback response
Species: owls
Location: Alberta

6968. Benson, D.A. 1963

Use of aerial surveys by the Canadian Wildlife Service.

Canadian Wildlife Service Occasional Paper, No. 3. 38 pp. + illus.

Subject: review; techniques - aerial survey; population; distribution
Species: waterfowl; Bison
Location: Alberta; Wood Buffalo National Park

6969. Birdsall, D.A., Green, J.E. and Taylor, J.A. 1981

A review of biomonitoring practices in the province of Alberta.

Report prep. for Alsands Energy Ltd., Calgary, prep. by LGL Ltd. 60 pp.

Subject: review; techniques - bio-monitoring; management; environmental impact assessment; pollution; water use; effect of human disturbance
Species: birds/mammals
Location: Alberta

6870. Blokpoel, H. 1971

The M33C track radar (3-cm) as a tool to study height and density of bird migration.

Pp. 77-94. In: Studies of bird hazards to aircraft. Canadian Wildlife Service Report Series, No. 14.

Subject: fall migration; radar monitoring; moon-watching; migration height; migration intensity; hazard to aircraft
Species: birds
Location: Primrose Lake
Map: 73L

6871. Boag, D.A. 1965

Indicators of sex, age, and breeding phenology in Blue Grouse.

J. Wildl. Manage. 29(1):103-108.

Subject: review; plumage colouration; age determination; sex determination; breeding chronology; body weights; primary measurements
Species: Blue Grouse
Location: Gorge Creek area
Map: 82J

6872. Boag, D.A. and Lewin, V. 1980

Effectiveness of three waterfowl deterrents on natural and polluted ponds.

J. Wildl. Manage. 44(1): 145-154.

Subject: bird deterrence; tailings ponds; natural ponds; human effigies; predator models; oil sands extraction plant; mortality rate
Species: waterfowl; shorebirds
Location: Utikuma Lake area; Suncor Lease
Map: 83O; 74D

6873. Boag, D.A. and McKinnon, D.T. 1982

Spruce Grouse.

In: Davis, D.E. (ed.). Handbook of census methods for terrestrial vertebrates. CRC Press, Inc. Boca Raton, FL.

Subject: [not reviewed]; techniques - census methods
Species: Spruce Grouse
Location: Alberta

6874. Bradley, S. 1976

Proposed provincial hawk watch.

Calgary Field Nat. 7(5):168-169.

Subject: hawk watch; techniques - migration monitoring; cooperative wildlife program
Species: raptors
Location: Alberta; Pincher Creek; Beaverhill Lake; Bassano
Map: 82G; 82I; 83H

6875. Breitkreutz, L. 1973

Waterfowl harvest zones (1972) Western Region.

Unpubl. report, Can. Wildl. Serv., Edmonton. 4 pp. + App. [CWS-47-73]

Subject: techniques - computer mapping; harvest zones
Species: waterfowl
Location: Alberta

6876. Brock, A. 1982

Baby birds: guidelines for potential rescuers.

Pica 3(1):5-12.

Subject: captive wildlife; care and handling; techniques - young bird rehabilitation
Species: birds
Location: Calgary
Map: 82I; 82J; 82O; 82P

6877. Brock, A. 1982

Timely tips about birds.

Pica 3(2):54-57.

Subject: nest boxes; supplemental feeding; techniques - attracting birds; techniques - window collision prevention; pest control
Species: birds/mammals
Location: Calgary
Map: 82O; 82P; 82I; 82J

6878. Broley, J. 1950

Identifying nests of the Anatidae of the Canadian prairies.

J. Wildl. Manage. 14(4):452-456.

Subject: techniques - nest identification; nest key; plumage colouration
Species: ducks
Location: Alberta

6879. Butot, R. 1979

Comments on Great Blue Heron colony census methods.

Alta. Nat. 9(2):80-82.

Subject: nesting colony; techniques - survey; reproductive success
Species: Great Blue Heron
Location: Bottrel; Carseland; Fish Creek Provincial Park
Map: 82I; 82J; 82O

6880. Cadman, M. 1988

Making it count. Volunteer atlassers across Canada are putting us on the birding map.

Nature Canada 17(2):35-38.

Subject: bird atlases; techniques - bird atlassing
Species: birds
Location: Alberta

6881. Calverley, B. 1986

Artificial nesting structures for waterfowl.

Pp. 3-6. In: B. Shantz and H. Shantz (eds). Proceedings of the Eighth Annual North American Bluebird Conference. Red Deer, Alberta. July 12-13, 1985. North American Bluebird Society, Silver Springs, Maryland and Ellis Bird Farm Ltd., Lacombe, Alberta.

Subject: wildlife management; Ducks Unlimited; artificial nesting structures; habitat enhancement
Species: ducks; Canada Goose; Ferruginous Hawk
Location: Alberta

6882. Campbell, J. 1970

A medical aid in treating bumble foot.

Hawk Chalk 9(1):36-39.

Subject: captive wildlife; care and handling; bumblefoot
Species: Peregrine Falcon
Location: southern Alberta

6883. Campbell, J. and Flood, R. 1981

Artificial incubation of Merlin eggs.

J. N. Amer. Falconers' Assoc. 20:78-83.

Subject: captive propagation; artificial incubation; egg collection; egg weight loss
Species: Merlin
Location: Black Diamond
Map: 82J

6884. Canadian Wildlife Service. 1981

Wildlife habitat: a handbook for Canada's prairies and parklands.

Western and Northern Region, Can. Wildl. Serv., Environment Canada, Edmonton. 51 pp.

Subject: techniques - habitat enhancement
Species: birds/mammals
Location: Alberta

6985. Day, D., Zinkau, C. and Wickware, G. 1975

A multi-disciplinary approach to resource inventory in National Parks.

Unpubl. report, Parks Canada. 200 pp. [BJNP-46]

Subject: techniques - biophysical inventory; research
Species: birds/mammals
Location: Banff National Park; Jasper National Park

6986. Diem, K.L. 1958

A study of the factors influencing waterfowl census in the parklands, Alberta, Canada.

Ph.D. Thesis, Utah State Univ., Provo.

Subject: techniques - survey; parkland; management; aerial survey; ground survey; air:ground comparison; effect of vegetation; roadside survey; effect of weather; observer bias
Species: ducks
Location: Lousana area
Map: 83A

6987. Diem, K.L. and Lu, K.H. 1960

Factors influencing waterfowl censuses in the parklands, Alberta, Canada.

J. Wildl. Manage. 24(2):113-133.

Subject: techniques - survey; parkland; management; aerial survey; ground survey; air:ground comparison; roadside survey; effect of vegetation; effect of weather; observer bias
Species: ducks
Location: Lousana area
Map: 83A

6988. Dyke, G.R., Birdsall, D.A. and Sharp, P.L. 1976

Test of a bird deterrent device at a tailings pond, Athabasca Oil Sands, 1974.

Report prep. for Syncrude Canada Ltd. 50 pp.

Subject: [not reviewed]; bird deterrence; techniques - bird deterrence; migration; behaviour
Species: waterfowl; birds
Location: Syncrude leases
Map: 74E

6989. Eltringham, S.K. 1959

Aerial survey techniques.

Wildfowl Trust Annual Report 10:26-30.

Subject: techniques - aerial survey; air:ground comparison
Species: waterfowl
Location: Alberta

6990. English, M. 1972

Naturalist's notebook No. 3. Bird listening - a new and exciting hobby.

Alta. Nat. 2(4):58-60.

Subject: techniques - song recording; observations
Species: birds
Location: Edmonton area
Map: 83H

6991. Erskine, A.J. 1974

Problems associated with bird populations not adequately sampled by the mapping census method.

Acta Ornithol. 14:340-346.

Subject: techniques - survey; techniques - mapping census; population estimate; observer bias
Species: birds
Location: Alberta

6992. Ewaschuk, E. 1968

Upland bird census techniques.

Unpubl. report, Alberta Fish and Wildlife Division. (various paging). [AFW-68-055]

Subject: techniques - inventory; history
Species: upland game birds
Location: Alberta

6993. Fischer, C.A. 1974

A lift-net for capturing male Ruffed Grouse.

J. Wildl. Manage. 38(1):149-151.

Subject: techniques - live-trapping; lift-net
Species: Ruffed Grouse
Location: Rochester
Map: 83I

6994. Fisher, B.M. 1974

Responses of a Hawk Owl to a lure.

Blue Jay 32(3):154-155.

Subject: observations; hunting behaviour; techniques - attracting birds; bird lure
Species: Northern Hawk Owl
Location: Leoma
Map: 83H

6995. Fisher, B.M. 1978

'Fishing' for Snowy Owls.

Calgary Field Nat. 9(8):236-240.

Subject: techniques - attracting birds
Species: Snowy Owl; Northern Hawk Owl
Location: Kathyrn-Delacour area
Map: 82P

6996. Fox, G.A., Anderka, F.W., Lewin, V. and MacKay, W.C. 1975

Field assessment of eggshell quality by beta-backscatter.

J. Wildl. Manage. 39(3):528-534.

Subject: techniques - eggshell assessment; eggshell quality; reproductive success; beta-backscatter gauge; techniques - field egg analysis
Species: birds; Merlin; Prairie Falcon
Location: Alberta

6997. Fyfe, R., Armbruster, H., Banasch, U. and Johnston-Beaver, L. 1977

Fostering and cross fostering birds of prey.

Unpubl. report, Can. Wildl. Serv., Edmonton. 14 pp. + tables, figures. [CWS-92-77]

Subject: foster parents; egg manipulation; double clutching; breeding biology; cross-fostering; management techniques; production
Species: Prairie Falcon; Peregrine Falcon
Location: Alberta

6998. Gierman, D.M. and McLelan, M.G. 1988

A methodology for targetting rural municipalities in the three prairie provinces for implementation of the North American Waterfowl Management Plan.

Pp. 685-692. In: Rubec, C.D.A., and R.P. Overend. (compilers). Proc. Symposium '87 Wetlands/Peatlands. Edmonton Convention Centre, Edmonton, Alberta. August 1987. 704 pp.

Subject: techniques - habitat priority; habitat management; conservation; North American Waterfowl Management Plan
Species: waterfowl
Location: Alberta

6999. Giroux, J-F., Jelinski, D.E. and Boychuk, R.W. 1983

Use of rock islands and round straw bales by nesting Canada Geese.

Wildl. Soc. Bull. 11(2):172-178.

Subject: techniques - attracting birds; artificial nesting structures; artificial islands; round bales; reproductive success; nest site selection; Ducks Unlimited
Species: Canada Goose
Location: Alberta

7000. Glasgow, B. 1973

Colour marking goslings of Canada Geese at Dowling Lake 1971 and 1972.

Unpubl. report, Alberta Fish and Wildlife Division. unnumbered. [AFW-73-112]

Subject: techniques - marking; brood study; mortality; movements; brood mixing
Species: Canada Goose
Location: Dowling Lake
Map: 72M; 82P

7001. Godfrey, A.R. 1974

Red takeover.

Calgary Field Nat. 5(11):278.

Subject: observations; bird feeders; techniques - attracting birds
Species: Black-capped Chickadee; Common Redpoll
Location: Calgary
Map: 820

7002. Green, J.E., Salter, R.E. and Walker, D.G. 1985

Reclamation of wildlife habitat in the mountain and foothills biomes of Alberta.

Report prep. for Mountain Foothills Reclamation Research Program, Alberta Energy and Natural Resources, and The Coal Association of Canada, prep. by LGL Ltd., Calgary. 285 pp.

Subject: habitat requirements; habitat reclamation; techniques - reclamation; human-wildlife interactions; wildlife control
Species: ungulates; rodents; upland game birds
Location: western Alberta

7003. Haines, B. 1983

Foster parenting saved these bluebirds.

Sialia 5:126.

Subject: techniques - foster parenting; conservation; nest boxes
Species: Mountain Bluebird
Location: Calgary
Map: 820

7004. Henderson, A.D. 1936

Egg collecting or hole collecting.

Oologist 53:40-42.

Subject: egg collection; oologists; techniques - egg blowing; techniques - specimen labelling
Species: birds
Location: Alberta

7005. Herzog, P.W. 1979

Effects of radio-marking on behavior, movements, and survival of Spruce Grouse.

J. Wildl. Manage. 43(2):316-323.

Subject: radio-telemetry; effect of radio-telemetry; daily movements; seasonal variation; individually marked; mortality
Species: Spruce Grouse
Location: Gorge Creek area; southwestern Alberta
Map: 82J

7006. Hicklin, H.S. 1984

Housing problems.

Pica 5(2):33

Subject: techniques - artificial nests
Species: Red-necked Grebe
Location: Burntstick Lake
Map: 820

7007. Hilton, D.F.J. 1970

A technique for collecting ectoparasites from small birds and mammals.

Can. J. Zool. 48:1445-1446.

Subject: techniques - ectoparasite collection
Species: ground squirrels; small birds; small mammals
Location: Alberta

7008. Hofman, D.E. and Weaver, H. 1980

Immobilization of captive Mallards and Pintails with alpha-chloralose.

Wildl. Soc. Bull. 8(2):156-158.

Subject: disease; disease transmission; captive wildlife; immobilization drug; alpha-chloralose; management
Species: Mallard; Northern Pintail
Location: Brooks Wildlife Research Centre
Map: 72L

7009. Holroyd, G.L. 1979

Inventorying wildlife in Banff and Jasper National Parks and possible applications in the Yukon. pp. 187-192.

In: Proceedings at a technical workshop designed to communicate and discuss methods of renewable resources data collection programmes for the Yukon Territory, held in Whitehorse, Yukon Territory, October 16, 17, 18, 1979. pp. 188-193. [CWS-79-031]

Subject: wildlife inventory; biophysical land classification; distribution; relative abundance; critical wildlife habitat; land-use planning
Species: birds/mammals
Location: Banff National Park; Jasper National Park
Map: 82J; 820; 82N; 83C; 83D; 83E; 83F

7010. Holroyd, G.L. 1982

The biophysical wildlife inventory of Banff and Jasper National Parks.

Pp. 37-43. In: Taylor, D.G. (ed.). Land/Wildlife Integration. Proceedings of a technical workshop to discuss the incorporation of wildlife information into ecological land surveys. Ecological Land Classification Series, No. 11. Lands Directorate, Environment Canada. 160 pp.

Subject: review; techniques - wildlife inventory; biophysical land classification; status; relative abundance; distribution
Species: birds/mammals
Location: Banff National Park; Jasper National Park
Map: 820; 82N; 83C; 83D; 83E; 83F

7011. Horn, W. and Webb, T. 1984

Photographing birds.

Birding Around Edmonton Series, No. 11 [sic 13]. Edmonton Bird Club, Edmonton. 4 pp.

Subject: techniques - bird photography; techniques - nest searching
Species: birds
Location: Alberta

7012. Jalink-Wijbrans, M. 1987

Snowreading.

Pica 7(4):8-9.

Subject: tracks; observations; winter residents
Species: upland game birds; mammals
Location: South Glenmore Park; Fish Creek Provincial Park; Calgary
Map: 82J

7013. Josephson, B. 1980

Aging and sexing Snowy Owls.

J. Field Ornith. 51(2):149-160.

Subject: specimen analysis; wing lengths; tail lengths; plumage colouration; age determination; sex determination; techniques - age/sex determination
Species: Snowy Owl
Location: Alberta

7014. King, S.B. 1963

A home for wrens.

Blue Jay 21(2):83.

Subject: artificial nesting structures; techniques - attracting birds
Species: House Wren
Location: Lacombe
Map: 83A

7015. Klett, A.T., Duebbert, H., Faanes, C.A. and Higgins, K.F. 1986

Techniques for studying nest success of ducks in upland habitats in the prairie pothole region.

U.S. Dept. Interior, Fish and Wildl. Serv., Resource Publ. 158. 24 pp.

Subject: techniques - nest study; reproductive success; techniques - nest searching; techniques - nest marking; data forms; nest predation; feather key
Species: ducks
Location: Alberta

7016. Kloosterman, B. and Stelfox, J.G. 1977

The computerization of wildlife data cards with special reference to Moose and related species.

Proc. N. Amer. Moose Conf. and Workshop. 13:26-53

Subject: techniques - data base management; distribution; observations; species computer codes
Species: Moose; Bighorn Sheep; Wapiti; birds/mammals
Location: Jasper National Park; Banff National Park

7017. Kruger, M. 1978

The hummingbird.

Buffalo Lake Naturalists' Newsl. 11:1.

Subject: observations; techniques - attracting birds
Species: Ruby-throated Hummingbird
Location: Stettler area
Map: 83A

7018. Lang, B. 1973

Some suggestions from the compiler of bird observations.

Calgary Field Nat. 5(4):135-136.

Subject: techniques - field records
Species: birds
Location: Calgary area
Map: 82I; 82J; 82O; 82P

7019. Lang, B. 1973

Some thoughts on field notes, with special emphasis on their relation to natural history observation forms.

Calgary Field Nat. 4(9):169-171.

Subject: techniques - field records; natural history
Species: birds/mammals
Location: Alberta

7020. Lang, V. 1973

The whys and hows of reporting faunal observations.

Calgary Field Nat. 4(10):203-204.

Subject: techniques - field records; natural history
Species: birds/mammals
Location: Alberta

7021. Lewin, V. 1970

A simple device for measuring eggshell thickness.

Can. Field-Nat. 84(3):305.

Subject: techniques - egg measurement; eggshell thickness
Species: birds
Location: Alberta

7022. Longworth, R.L. and Muller, J.C. 1983

Manual seriation applied to duck nesting ground distributions in Alberta.

Albertan Geographer 19:33-46.

Subject: techniques - mapping analysis; techniques - manual seriation; distribution; bird game zones; relative abundance
Species: dabbling ducks; diving ducks
Location: Alberta

7023. Lumsden, D. 1960

A plea to banders for caution in handling Great Horned Owls.

Blue Jay 18(1):18-19.

Subject: techniques - banding raptors; nest defense; human injury
Species: Great Horned Owl
Location: Spruce Grove
Map: 83H

7024. Lungle, K. and Weaver, H. 1976

Recommended procedures for treatment of oil-covered birds.

Unpubl. report, Fish and Wildlife Division, Alberta Recreation, Parks and Wildlife. 15 pp. [APW-76-148]

Subject: techniques - bird handling; treatment of oil-covered birds; pollution
Species: birds
Location: Alberta

7025. Lynch, G.M. 1970

Meeting on collection of kill data 17 January, 1970.

Unpubl. report, Alberta Fish and Wildlife Division. 4 pp. [APW-70-001]

Subject: techniques - harvest survey; hunter harvest; questionnaire survey; check stations; history
Species: upland game birds; waterfowl; ungulates; bears
Location: Alberta

7026. Maitland, V.R. 1981

A 'quickie' wren house.

Buffalo Lake Naturalists' Newsl. 10:3.

Subject: techniques - nest box construction; techniques - attracting birds
Species: House Wren
Location: Stettler
Map: 83A

7027. Martinson, R.K. and Kaczynski, C.F. 1967

Factors influencing waterfowl counts on aerial surveys, 1961-66.

U.S. Fish and Wildl. Serv., Spec. Sci. Rept., Wildl. No. 105. 78 pp.

Subject: techniques - survey; aerial survey; ground survey; air:ground comparison; habitat condition; breeding population
Species: ducks; American Coot
Location: Alberta

7028. Mascaluk, D.M. 1988

Bioenergetics and temperature regulation in the Hungarian Partridge (Perdix perdix): A description and verification of an open-circuit respirometry technique.

R.B. Miller Biol. Stn. Rept. No. 17:60-66.

Subject: physiology; techniques - respirometry; oxygen consumption; bioenergetics; thermoregulation
Species: California Quail; domestic chicken; Gray Partridge
Location: University of Alberta
Map: 83H

7029. McCourt, K.H. 1970

An investigation of the reliability of air:ground comparison transect results in the waterfowl breeding pair survey for southern Alberta-1970.

Unpubl. report, Can. Wildl. Serv., Edmonton. 14 pp. + tables. [CWS-1-70]

Subject: aerial survey; ground survey; breeding population; survey reliability
Species: waterfowl
Location: southern Alberta

7030. McCourt, K.H. and Keppie, D.M. 1975

Age determination of juvenile Spruce Grouse.

J. Wildl. Manage. 39(4):790-794.

Subject: techniques - age determination, juveniles; primary measurements
Species: Spruce Grouse
Location: Gorge Creek area; southwestern Alberta
Map: 82J

7031. McDonald, R. 1988

Land owner contacts.

Alta. Bird Atlas Newsl. 2(2):7.

Subject: observations; techniques - atlassing; landowner-birder interaction
Species: Sandhill Crane; Sharp-tailed Grouse; Western Meadowlark; Mourning Dove; hummingbird
Location: Caroline; Rocky Mountain House
Map: 83B

7032. McGillivray, W.B. 1988

Critical atlassing times.

Alta. Bird Atlas Newsl. 2(1):5.

Subject: techniques - atlassing; breeding chronology
Species: birds
Location: Alberta

7033. McKinnon, D.T. 1983

Age separation of yearling and adult Franklin's Spruce Grouse.

J. Wildl. Manage. 47(2):533-536.

Subject: techniques - age determination; primary measurements; age/sex related differences
Species: Spruce Grouse
Location: southwestern Alberta
Map: 82J

7034. Minty, S. 1978

Winter birds in our backyard.

Calgary Field Nat. 9(8):252.

Subject: techniques - attracting birds; bird feeders; urban wildlife
Species: grosbeaks; redpolls; Black-capped Chickadee; Black-billed Magpie; House Sparrow; Bohemian Waxwing
Location: Calgary
Map: 82O

7035. Moore, D.A. 1982

Artificial nesting structures as a management tool for tree nesting prairie raptors.

Unpubl. report, Alberta Fish and Wildlife Division, Brooks Wildlife Centre. 30 pp. [APW-82-017]

Subject: artificial nesting structures; status; nest site selection; effect of thermoelectric power plants
Species: raptors; Canada Goose; American Crow; birds
Location: southeast-central Alberta
Map: 72M

7036. Moyles, D., Lester, L. and Goddard, B. 1983

Pheasant raise and release program: day old pheasant raiser's manual.

Manual, Brooks Wildlife Centre, Fish and Wildlife Division, Alberta Energy and Natural Resources. 31 pp. [APW-83-008]

Subject: raise and release program; wildlife release; captive wildlife; care and handling; release sites; habitat enhancement; supplemental feeding; cooperative wildlife program
Species: Ring-necked Pheasant
Location: Alberta

7037. Moyles, D., Lester, L. and Goddard, B. 1983

Pheasant raise and release program: six week-old pheasant raiser's manual.

Manual, Brooks Wildlife Centre, Fish and Wildlife Division, Alberta Energy and Natural Resources. 30 pp. [APW-83-007]

Subject: raise and release program; wildlife release; captive wildlife; care and handling; release sites; habitat enhancement; supplemental feeding; cooperative wildlife program
Species: Ring-necked Pheasant
Location: Alberta

7038. Myres, M.T. 1967

The study of natural history.

Pp. 265-273. In: Hardy, W.G. (ed.). Alberta, a natural history. Hurtig, Edmonton. 343 pp.

Subject: techniques - natural history study; bibliography; naturalists
Species: birds/mammals
Location: Alberta

7039. Nellis, C. and Keith, L.B. 1970

Helicopter vs. fixed-wing aircraft for censusing animals in winter.

Unpubl. report, Dept. of Wildlife Ecology, Univ. of Wisconsin, Madison. 5 pp. + tables. [APW-70-038]

Subject: techniques - aerial survey; age and sex ratio; winter range; helicopter:fixed-wing comparison
Species: birds/mammals
Location: Rochester
Map: 83I

7040. Nibourg, J. 1977

Methology [sic] - land capability for the potential production of plains Sharp-tailed Grouse.

Unpubl. report, Fish and Wildife Division, Alberta Recreation, Parks and Wildlife. 36 pp. [APW-77-195]

Subject: techniques - habitat classification; habitat capability; aerial survey; ground survey; crop contents analysis; food habits; dancing grounds
Species: Sharp-tailed Grouse
Location: east-central Alberta
Map: 72M; 73D; 73E

7041. Novak, M. 1987

Investigations of pothole, adult duck and brood counts as possible census techniques for the St. Paul Region.

Unpubl. report, Fish and Wildlife Division, Alberta Dept. of Lands and Forests. 14 pp. [AFW-87-028]

Subject: roadside survey; techniques - survey; brood size; species composition
Species: ducks
Location: east-central Alberta
Map: 73L

7042. Novak, M. and Thomas, H. 1988

Construction plans for a goose nesting platform.

Unpubl. report, Fish and Wildlife Division, Alberta Dept. of Lands and Forests. 5 pp. [AFW-88-022]

Subject: techniques - habitat enhancement; artificial nesting structures
Species: Canada Goose
Location: Alberta

7043. O'Brien, M. 1981

Take in your hummingbird feeder.

Red Deer River Naturalists' Newsl. September, 1981:3.

Subject: techniques - attracting birds; management; conservation
Species: hummingbirds
Location: Red Deer
Map: 83A

7044. Deming, A.F. 1958

Goshawk trapping in Alberta.

Blue Jay 16(1):8-9.

Subject: techniques - trapping raptors; banding; falconry; age and sex ratio; weights; predator control
Species: Northern Goshawk; Great Horned Owl
Location: Flatbush; Edmonton; Barrhead; northern Alberta
Map: 83J; 83H

7045. Oliphant, L.W. and Thompson, W.J.P. 1988

The use of falconry techniques in the reintroduction of the peregrine.

Chapt. 57. Pp. 611-617. In: T.J. Cade, J.H. Enderson, C.G. Thelander and C.M. White. (eds.). Peregrine Falcon populations/their management and recovery. The Peregrine Fund, Boise, Idaho.

Subject: wildlife release; techniques - hacking; reintroduction
Species: Peregrine Falcon
Location: southern Alberta

7046. Park, J.L. 1981

The Breeding Bird Survey in Alberta.

Alta. Nat. 11(suppl. 1):49-54.

Subject: Breeding Bird Survey; cooperative wildlife program; techniques - survey
Species: birds
Location: Alberta

7047. Parsons, B. 1983

Feeding the birds.

Central Alberta Naturalist Winter/Spring 1983, No. 5:8.

Subject: techniques - attracting birds; supplemental feeding; observations
Species: birds
Location: Red Deer
Map: 83A

7048. Parsons, B. 1984

The score on bird feeding.

Central Alberta Naturalist 3(1):1.

Subject: techniques - attracting birds; winter residents; supplemental feeding; effect of pets; predation
Species: birds; domestic cat
Location: Red Deer area
Map: 83A

7049. Pearman, M. 1984

First aid may be for the birds.

Central Alberta Naturalist 3(1):3.

Subject: techniques - attracting birds; care and handling
Species: birds
Location: Alberta

7050. Pegg, H.C. 1939

Trapping ideas.

News from the Bird Banders 14:35.

Subject: techniques - live-trapping; banding
Species: Northern Shrike
Location: Glenevis
Map: 83G

7051. Pelchat, J.G. n.d.

A guide to raising pheasants.

Alberta Fish and Wildl. Information Bull. No. 2.

Subject: care and handling; techniques - captive rearing; game farms
Species: Ring-necked Pheasant
Location: Alberta

7052. Pelchat, J.G. 1958

A guide to raising pheasants.

Land, Forest, Wildlife 1(1):15-16.

Subject: care and handling; techniques - captive rearing; game farms
Species: Ring-necked Pheasant
Location: Alberta

7053. Pendergast, B.A. and Boag, D.A. 1971

Maintenance and breeding of Spruce Grouse in captivity.

J. Wildl. Manage. 35(1):177-179.

Subject: captive wildlife; techniques - captive propagation; care and handling
Species: Spruce Grouse
Location: Swan Hills; Edmonton
Map: 83J; 83H

7054. Posey, J.B. 1989

Binoculars for birding.

Pica 9(3):13-16.

Subject: birding equipment; binocular specifications; techniques - bird watching
Species: birds
Location: Alberta

7055. Pro-Data Services Ltd. 1974

Initial study of a computerized bird population data system for western Canada.

Unpubl. report, prep. for Can. Wildl. Serv., Edmonton. 18 pp. + App. [CWS-81-74]

Subject: data base management; population data; techniques - computer analysis; data forms
Species: waterfowl
Location: Alberta

7056. Radvanyi, A. 1964

Two helpful use of 'Terylene' for biologists.

Can. Field-Nat. 78(4):268.

Subject: Terylene; techniques - live-trapping; nest material; techniques - museum skin preparation
Species: birds/mammals
Location: Hinton; Alberta
Map: 83F

7057. Reine, M. 1973

Winter and the birds.

Edmonton Nat. No. 13:3-4.

Subject: techniques - bird watching; winter residents
Species: birds
Location: Alberta

7058. Renewable Resources Consulting Services Ltd. 1970

Operational manual for the Alberta hunter questionnaire.

Report prep. for Alberta Fish and Wildlife Division, Dept. Lands and Forests. 23 pp. [AFW-70-041]

Subject: techniques - harvest survey; questionnaire survey
Species: birds/mammals
Location: Alberta

7059. Rotfalvi, L. 1970

Guidelines for wildlife inventories in the western National Parks.

Unpubl. report, Can. Wildl. Serv., Edmonton. 10 pp. and App. [CWS-11-70]

Subject: research; techniques - inventory; management; techniques - survey
Species: birds/mammals
Location: Alberta

7060. Rogers, L. 1976

The Black-capped Chickadees and us.

Edmonton Nat. 4(4):68-69.

Subject: bird feeders; techniques - attracting birds; predation
Species: Black-capped Chickadee, Merlin, birds
Location: Sherwood Park
Map: 83H

7061. Rowan, W. 1925

Danger in bird traps.

Auk 42:171-173.

Subject: techniques - trapping birds; mortality; sparrow trap; banding
Species: birds
Location: Alberta

7062. Rowan, W. 1927

An Alberta aviary.

Condor 29(3):133-139.

Subject: captive wildlife; aviary; care and handling; research
Species: Dark-eyed Junco; American Tree Sparrow; Canary
Location: Edmonton area
Map: 83H

7063. Sadler, T.S. 1986

Report slips.

Calgary Bird Club Bull. No. 55:unnumbered.

Subject: techniques - field records; data forms; habitat classification
Species: birds
Location: southern Alberta

7064. Scharf, C.S. 1985

A technique for trapping territorial magpies.

N. Am. Bird Bander 10(2):34-36.

Subject: techniques - live-trapping; territoriality; decoy
Species: Black-billed Magpie
Location: Edmonton
Map: 83H

7065. Schmitke, R. 1964

Design and operation of a cannon trap.

Unpubl. report, Fish and Wildlife Division, Alberta Dept. of Lands and Forests. 9 pp. [AFW-64-013]

Subject: live-capture, cannon net; techniques - capture
Species: waterfowl; upland game birds
Location: Alberta

7066. Schroeder, M.A. 1986

A modified noosing pole for capturing grouse.

N. Am. Bird Bander 11(2):62.

Subject: techniques - live-capture noosing pole
Species: Spruce Grouse; grouse; squirrels
Location: southwestern Alberta
Map: 82J

7067. Schroeder, M.A. and Boag, D.A. 1989

Evaluation of a density index for territorial male Spruce Grouse.

J. Wildl. Manage. 53(2):475-478.

Subject: individually marked; techniques - census; population census; playback response; wing clapping; territoriality; population density; mortality
Species: Spruce Grouse
Location: Sheep River area; southwestern Alberta
Map: 82J

7068. Shandruk, L. 1979

Use of explosives for development of wildlife habitat.

In: Abstracts and papers presented at the 1979 Prairie Wildlife Habitat Conference, April 2 - April 4, 1979, Brooks, Alberta. Alberta Fish and Wildlife Division.

Subject: techniques - explosives; habitat enhancement; potholes; artificial nesting structures; cliff-nesting
Species: Canada Goose; waterfowl; Prairie Falcon; raptors
Location: Alberta

7069. Shantz, B.R. and Pearman, M.D. 1984

Nest boxes for Alberta birds.

Ellis Bird Farm Ltd., Red Deer. 40 pp.

Subject: nest boxes; techniques - nest box construction; conservation; management; cavity-nesting; species accounts; breeding chronology; status; distribution
Species: birds
Location: Alberta

7070. Sieb, G. 1976

Hand feeding birds at Inglewood.

Calgary Field Nat. 7(8):243.

Subject: supplemental feeding; techniques - attracting birds
Species: Downy Woodpecker; Black-capped Chickadee; Hairy Woodpecker
Location: Inglewood Bird Sanctuary
Map: 82O

7071. Smith, A.G. 1961

Some ecological factors and censusing problems associated with counts in the parklands of Alberta, Canada.

Administrative rept., Denver Wildl. Res. Center, Denver.

Subject: [not reviewed]; techniques - survey; parkland; breeding population
Species: waterfowl
Location: Alberta

7072. Smith, W.W. 1988

A revolutionary idea (for this area at least).

Calgary Bird Club Bull. No. 73:2-4.

Subject: techniques - field records; record adjudication; rare species; field identification
Species: birds
Location: southern Alberta

7073. Steeves, J. 1980

Bird observations.

Pica 1(2):84-85.

Subject: techniques - field records; observations
Species: birds
Location: Calgary area
Map: 82I; 82J; 82O; 82P

7074. Steeves, J. 1980

News from the Bird Study Group.

Pica 1(3):128-130.

Subject: techniques - field records
Species: birds
Location: Calgary area
Map: 82I; 82J; 82O; 82P

7075. Stelfox, J.G. 1959

Antibiotic meat preservative study.

Unpubl. report, Alberta Fish and Wildlife Division. 18 pp. [AFW-59-022]

Subject: antibiotics; meat preservation; wildlife meat; laboratory study; field study
Species: ungulates; upland game birds
Location: Alberta

7076. Stelfox, J.G. 1975

Wildlife census project, interim progress report.

Unpubl. report, Can. Wildl. Serv., Edmonton. 18 pp. [CWS-52-75]

Subject: techniques - survey; data forms
Species: birds/mammals
Location: Alberta National Parks

7077. Stelfox, J.G. 1976

Wildlife census meetings Jasper, Banff, Yoho, Glacier-Revelstoke. May 4-7, 1976.

Unpubl. report, Can. Wildl. Serv., Edmonton. 4 pp. and App. [CWS-76-066]

Subject: techniques - survey; computer analysis; data forms; distribution mapping
Species: birds/mammals
Location: Jasper National Park; Banff National Park

7078. Stelfox, J.G., Kloosterman, B. and Kingsley, M.C.S. 1977

Wildlife census and survey project in National Parks of western Canada. Phase I: computerized program for recording and analyzing wildlife data in the National Parks of western Canada.

Unpubl. report, prep. for Parks Canada, prep. by Can. Wildl. Serv., Edmonton. 91 pp. [CWS-48-77]

Subject: techniques - computer analysis; observations; species lists
Species: birds/mammals
Location: Alberta National Parks

7079. Stiles, A. 1977

How to build a bluebird house.

Calgary Field Nat. 9(5):136.

Subject: techniques - nest box construction
Species: bluebirds
Location: Alberta

7080. Stiles, D. 1978

All you wanted to know about observations.

Calgary Field Nat. 10(8):281.

Subject: techniques - field records; observations
Species: birds/mammals
Location: Calgary area
Map: 82O

7081. Sugden, L.G. 1982

A discussion of problems associated with measuring breeding pair use on study lakes - Project 0-1-28.

Unpubl. report, Can. Wildl. Serv. 11 pp. + tables. [CWS-38-82]

Subject: ground survey; techniques - survey; breeding populations; distribution
Species: ducks
Location: Two Hills; Strathmore
Map: 73E

7082. Sugden, L.G. and Benson, D.A. 1970

An evaluation of loafing rafts for attracting ducks.

J. Wildl. Manage. 34(2):340-343.

Subject: techniques - attracting birds; breeding period; artificial loafing rafts; breeding pair density; parkland; grassland
Species: ducks
Location: Two Hills area; Strathmore area
Map: 73E; 82P

7083. Surrendi, D.C. 1971

A feasibility study on the establishment of a wildlife population data bank for Western Canada.

Unpubl. report, prep. for Western Region Migratory Bird Committee, prep. by Can. Wildl. Serv., Edmonton. 17 pp. and App. [CWS-3-71]

Subject: data base management; techniques - data bases; wildlife occurrence
Species: birds/mammals
Location: Alberta

7084. Syncrude Canada Ltd. 1980

Policies and procedures for responding to incidents involving oiled birds.

Unpubl. report, Environmental Affairs Dept., Syncrude Canada Ltd. [AFW-80-044]

Subject: pollution; tailings ponds; oiled birds; care and handling; rehabilitation; management plan
Species: waterfowl; waterbirds
Location: northern Alberta; Syncrude leases
Map: 74E

7085. Turnbull, K. 1959

Pet crows.

Blue Jay 17(3):124.

Subject: captive wildlife; care and handling; behaviour
Species: American Crow
Location: Onoway
Map: 83G

7086. Venables, R.L. and Stelfox, J.G. 1974

Past, current and potential wildlife census techniques in western and prairie Canadian national parks.

Unpubl. report, Can. Wildl. Serv., Edmonton. 81 pp. [CWS-86-74]

Subject: techniques - survey; ground survey; aerial survey; wildlife sign count; food caches; drumming census; dancing ground count
Species: ungulates; carnivores; aquatic furbearers; small mammals; raptors; waterbirds; upland game birds
Location: Alberta National Parks

7087. Ward, J.G. 1978

Tests of the Syncrude bird deterrent device for use on a tailings pond.

Report prep. for Syncrude Canada Ltd., Edmonton, prep. by LGL Ltd. 115 pp.

Subject: techniques - bird deterrence; seasonal variation; species composition; effect of tailings ponds
Species: waterfowl; waterbirds
Location: Rich Lake; east-central Alberta
Map: 73L

7088. Webb, R. 1984

Male Sharp-tailed Grouse dancing ground counts in District I.

Unpubl. report, Fish and Wildlife Division, Alberta Dept. of Lands and Forests. 8 pp. [AFW-84-024]

Subject: techniques - survey; dancing ground count
Species: Sharp-tailed Grouse
Location: southern Alberta

7089. Webb, R. 1984

Ring-necked Pheasant cock crowing count survey.

Unpubl. report, Fish and Wildlife Division, Alberta Dept. of Lands and Forests. 8 pp. [AFW-84-025]

Subject: techniques - survey; call count survey
Species: Ring-necked Pheasant; Sharp-tailed Grouse; Ruffed Grouse
Location: Alberta

7090. Webb, R. 1984

Ruffed Grouse cock drumming count survey in District I.

Unpubl. report, Fish and Wildlife Division, Alberta Dept. of Lands and Forests. 5 pp. [AFW-84-026]

Subject: techniques - survey; drumming census
Species: Ruffed Grouse
Location: southern Alberta

7091. Weber, W.C. 1981

A message to Alberta Christmas Bird count compilers.

Alta. Nat. 11(suppl. 1):20-21.

Subject: Christmas Bird Count; techniques - Christmas Bird Count instructions; cooperative wildlife program
Species: birds
Location: Alberta

7092. Welsh, D. 1988

Bird atlases of Canada: provincially unique.

Picoides 2(1):4, 9-10.

Subject: bird atlases; techniques - bird atlassing
Species: birds
Location: Alberta

7093. Weseloh, D.V.(C.) 1978

A provincial species count day: birds, mammals and plants in flower.

Alta. Nat. 8(1):47-50.

Subject: techniques - species count; natural history
Species: birds/mammals
Location: Alberta

7094. Whyte, A. 1977

How to build a better bird house.

Edmonton Nat. 5(5):123-125.

Subject: techniques - nest box construction; techniques - attracting birds
Species: birds
Location: Alberta

7095. Wingert, K. 1975

Pothole blasting Beaverhill Lake habitat improvement project.

Unpubl. report, Alberta Fish and Wildlife Division. 12 pp. [AFW-75-131]

Subject: habitat enhancement; potholes; techniques - explosives
Species: waterfowl
Location: Beaverhill Lake
Map: 83H

7096. Wiseley, A. 1984

The Alberta breeding bird atlas project.

Alta. Bird Record 1(1):8-10.

Subject: breeding bird atlas; techniques - status codes; techniques - sight records
Species: birds
Location: Alberta

7097. Wiseley, A. 1984

Observation record forms and how to use them.

Alta. Bird Record 1(1):10-12.

Subject: techniques - record keeping; Alberta Bird Record Sheet; techniques - data forms
Species: birds
Location: Alberta

7098. Wiseley, A. 1987

The Alberta Breeding Bird Atlas pilot project: the Calgary experience.

Pp. 339-340. In: Holroyd, G.L., W.B. McGillivray, P.H.R. Stepney, D.M. Ealey, G.C. Trottier and K.E. Eberhart. (eds.). Proceedings of the workshop on endangered species in the prairie provinces. Prov. Museum of Alberta, Natural History, Occ. Paper No. 9. 367 pp.

Subject: Breeding Bird Atlas; techniques - atlas planning; pilot project; cooperative wildlife program
Species: birds
Location: Calgary area
Map: 82O; 82P; 82I; 82J

7099. Wiseley, A.N. 1985

Birdwatching basics - record keeping.

Alta. Bird Record 3(4):72-75.

Subject: techniques - record keeping; birding; techniques - survey counts
Species: birds
Location: Alberta

7100. Wishart, W. 1969

Age determination of pheasants by measurement of proximal primaries.

J. Wildl. Manage. 33(3):714-717.

Subject: techniques - age determination; primary measurements; proximal primaries
Species: Ring-necked Pheasant
Location: Brooks
Map: 72L

7101. Wishart, W., Hilton, M. and Erickson, G.L. 1976

Evaluation of the proximal primary technique for aging Sharp-tailed Grouse (Pedioecetes phasianellus).

Unpubl. report, Fish and Wildlife Division, Alberta Recreation, Parks and Wildlife. 15 pp. [AFW-76-090]

Subject: wing data; hunter harvest; techniques - age determination; proximal primary measurements
Species: Sharp-tailed Grouse
Location: Wainwright
Map: 73D

7102. Wolford, J. 1975

A lesson on scepticism for birders.

Edmonton Nat. 3(4):6.

Subject: observations; vocalizations; field identification; techniques - bird watching
Species: Boreal Owl; Virginia Rail
Location: Spruce Grove area
Map: 83H

7103. Wolters, G.L. 1956

How to attract birds.

Blue Jay 14(2):48.

Subject: techniques - attracting birds; shrub preference
Species: birds
Location: Tolland
Map: 73E

7104. Wood, K. 1966

Bird callers.

Can. Audubon 28:67.

Subject: techniques - attracting birds; non-consumptive wildlife use
Species: birds
Location: Alberta

7105. Yonge, K. 1981

Development of a bird protection strategy for tar sands tailings ponds.

Syncrude Canada Ltd. Professional Paper 1981-1, Edmonton. 12 pp. + tables, figures.

Subject: techniques - bird deterrence; effect of tailings ponds; migration patterns; migration chronology; oiled birds; rehabilitation
Species: waterfowl; birds
Location: Athabasca Oil Sands; northeastern Alberta

Topic Category 19.
Biographic Profiles and History

7106. Ainley, M.G. 1987

William Rowan: Canada's first avian biologist.

Picoides 1(1):5-8.

Subject: ornithologist; biography;
population cycles; migration;
photoperiodism
Species: Dark-eyed Junco; American Crow;
birds/mammals
Location: Alberta

7107. Ainley, M.G. 1988

Rowan vs. Tory: conflicting views of scientific research in Canada, 1920-1935.

Scientia Canadensis 12:3-21.

Subject: history; research; ecology;
experimental approach; Rowan, W.;
migration; photoperiodism
Species: birds/mammals
Location: Edmonton; Alberta
Map: 83H

7108. Ainley, M.G. 1988

William Rowan and the experimental approach in ornithology.

Acta Congressus Internationalis
Ornithologici 19:2737-2745.

Subject: biography; ornithologist; Rowan,
W.; experimental ornithology;
photoperiodism; migration; reverse
migration; population cycle
Species: Dark-eyed Junco; American Crow;
Snowshoe Hare; birds/mammals
Location: Alberta

7109. Alcock, F.J. 1962

Rudolph Martin Anderson 1876-1961.

Proc. Roy. Soc. Can. Ser. 3, 56:159-161.

Subject: biography; Anderson, R.M.
Species: birds/mammals
Location: Alberta

7110. Aldrich, J.W. 1965

May Thatcher Cooke.

Auk 82(4):665.

Subject: biography; ornithologist; banding;
migration; Cooke, M.T.
Species: birds
Location: Alberta

7111. Aldrich, J.W. 1968

In memoriam: Harry Church Oberholser.

Auk 85(1):24-29.

Subject: biography; ornithologist;
Oberholser, H.C.
Species: birds
Location: Alberta

7112. Anderson, R.M. 1921

John Macoun, 1832-1920.

J. Mammal. 2(1):32-35.

Subject: biography; naturalist; Macoun,
J.M.
Species: birds/mammals
Location: Alberta

7113. Anderson, R.M 1921

Professor John Macoun.

Auk 38(1):158-159.

Subject: biography; naturalist; Macoun,
J.M.
Species: birds/mammals
Location: Alberta

7114. Anonymous. 1891

Captain Thomas Wright Blakiston, R.A.

Proc. Royal Geogr. Soc. new ser. 13:728-729.

Subject: biography; naturalist; Blakiston,
T.W.
Species: birds/mammals
Location: southern Alberta

7115. Anonymous. 1892

Captain Thomas Wright Blakiston, late R. A.

Ibis 34:180-181.

Subject: biography; naturalist; Blakiston,
T.W.
Species: birds
Location: southern Alberta

7116. Anonymous. 1908

Captain T.W. Blakiston.

Ibis 50, suppl:172-173.

Subject: biography; naturalist; Blakiston,
T.W.
Species: birds
Location: southern Alberta

7117. Anonymous. 1957

McCowan, Daniel.

P. 240 in Encyclopedia Canadiana. Vol. 6.
Grolier, Toronto.

Subject: biography; naturalist; McCowan, D.
Species: birds/mammals
Location: Rocky Mountains

7118. Anonymous. 1976

Historical notes. Introduction of pheasants and partridges into Alberta.

Calgary Field Nat. 7(2):47-48.

Subject: history; management; introduced
species
Species: Ring-necked Pheasant; Gray
Partridge
Location: Southern Alberta

7119. Anonymous. 1979

Focus: Richard Fyfe.

Eyas 3(2):7.

Subject: biography; falconry; banding;
Fyfe, R.
Species: raptors; Peregrine Falcon; Prairie
Falcon; Merlin
Location: Alberta

7120. Anonymous. 1980

Who is...? Martin K. McNicholl. Editor of Recent Literature Section.

N. Am. Bird Bander 5(1):21.

Subject: biography; ornithologist;
McNicholl, M.K.
Species: birds
Location: Alberta

7121. Anonymous. 1981

CNF honours Bill Gunn.

Nature Canada 10(4):29-30.

Subject: biography; ornithologist;
conservationist; Gunn, W.W.H.
Species: birds
Location: Alberta

7122. Anonymous. 1983

[Untitled].

Man. Nat. Soc. Bull. 6(5):3.

Subject: biography; Soper, J.D.; naturalist
Species: birds/mammals
Location: Alberta

7123. Anonymous. 1983

Bird club honors Reg Heath.

Edmonton Bird Club Newsl. Feb. 1983:1.

Subject: biography; naturalist; Edmonton Bird Club award; Heath, R.
Species: birds
Location: Edmonton area
Map: 83H

7124. Anonymous. 1985

Awards presented.

Sialia 7:153-155

Subject: biography; Ellis, C.; Ellis, W.; Houston, C.S.; Houston, M.
Species: birds; Mountain Bluebird
Location: Alberta; Ellis Bird Farm
Map: 83A

7125. Anonymous. 1985

We shall miss him. William W.H. Gunn.

Birding 17:88-89

Subject: biography; ornithologist; migration; Gunn, W.W.H.
Species: birds
Location: Alberta

7126. Anonymous. 1986

Alberta naturalist wins prestigious award.

Pica 6(2):28.

Subject: biography; naturalist; Scotter, G.W.; J.B. Harkin Medal
Species: birds/mammals
Location: Alberta

7127. Anonymous. 1987

Environmental work applauded.

Man. Nat. Soc. Bull. 12(8):5-6.

Subject: biography; Finlay, J.; naturalist
Species: birds/mammals
Location: Alberta

7128. Anonymous. 1989

Alberta bluebirders. Jim and Steve Potter.

Ellis Bird Farm Ltd. (Newsletter) 2(1):3.

Subject: biography; Potter, J.; Potter, S.; Hodges, K.
Species: Bufflehead; Mountain Bluebird; Common Goldeneye
Location: Pine Lake
Map: 83A

7129. Anonymous. 1989

Brian Davies wins 4-H nest box award.

Ellis Bird Farm Ltd. (Newsletter) 2(1):2.

Subject: biography; Davies, B.; nest boxes; management; conservation
Species: Mountain Bluebird; Tree Swallow; American Kestrel; House Wren
Location: Dewberry
Map: 73E

7130. Anonymous. 1989

Doris Huestis Speirs award for contributions to Canadian ornithology. Dr. C. Stuart Houston - 1989.

Picoides 3(2):4

Subject: biography; banding; Houston, C.S.; field studies; historian
Species: birds
Location: Alberta

7131. Awards Committee Members. 1984

Honorary membership and OFNC awards.

Trail & Landscape 18:170-178.

Subject: biography; MacDonald, S.; ornithologist
Species: birds
Location: Alberta

7132. Awards Committee Members. 1985

1984 Honorary Memberships and OFNC awards.

Trail & Landscape 19:196-200.

Subject: naturalists; recognition awards; Brunton, D.F.; Houston, C.S.
Species: birds/mammals
Location: Alberta

7133. Babkin, B.P. 1946

Flavelle Medal. William Rowan.

Proc. Roy. Soc. Can. Ser. 3, 40:48.

Subject: biography; Rowan, W.; migration
Species: birds/mammals
Location: Alberta

7134. Baillie, J.L. 1969

In memoriam: James Alexander Munro.

Auk 86(4):624-630.

Subject: biography; ornithologist; wildlife management; specimen collection; bibliography; Munro, J.A.
Species: birds/mammals
Location: Alberta

7135. Barlow, A.E. 1902

Dr. Alfred R.C. Selwyn, C.M.G., F.R.S., Director Geological Survey of Canada, 1869-1894.

Ottawa Nat. 16(9):171-177.

Subject: biography; Selwyn, A.R.C.
Species: birds/mammals
Location: Alberta

7136. Bird, C.D. 1972

Ralph Durham Bird, 1901-1972.

Can. Field-Nat. 86(4):393-399.

Subject: naturalist; entomologist; biography; bibliography; biotic communities; parkland; Bird, R.D.
Species: birds
Location: Alberta

7137. Bird, C.D. 1981

John Martin Powell.

Alta. Nat. Spec. Issue No. 1:78-80.

Subject: biography; naturalist; Powell, J.M.
Species: birds
Location: Alberta

7138. Bird, C.D. 1981

Virginia Ann (Long) Young.

Alta. Nat. Spec. Issue No. 1:100-103.

Subject: biography; naturalist; Young, V.
Species: birds
Location: Alberta

7139. Bird, R.D. 1966

Norman Criddle, 1875-1933.

Newsletter, Entomological Div., Ottawa 38(5):2-3.

Subject: [not reviewed]; biography; naturalist; Criddle, N.
Species: birds
Location: Alberta

7140. Blakiston, H.E.D 1901

Blakiston, Thomas Wright.

Pp. 214-215. In: L. Stephen and S. Lee. (eds.). The dictionary of national biography. Vol. 22. Spottiswoode & Co. (reprinted by Oxford Univ. Press, London, 1977).

Subject: biography; naturalist; Blakiston, T.W.
Species: birds/mammals
Location: southern Alberta

7141. Boulger, G.S. 1917

Richardson, Sir John.

Pp. 1119-1121. In: L. Stephen. (ed.). The dictionary of national biography. Vol. 16. Oxford Univ. Press, London.

Subject: biography; naturalist; Richardson, J.
Species: birds/mammals
Location: northern Alberta

7142. Broadbent, D. 1976

Kerry Wood.

Alta. Nat. 6(4):286-287.

Subject: biography; naturalist
Species: birds/mammals
Location: Red Deer area
Map: 83A

7143. Broadbent, D. 1978

Alberta naturalists: Dr. Henry George.

Alta. Nat. 8(4):212-213.

Subject: biography; popular account; George, H.; Alberta Natural History Society
Species: birds; Bald Eagle; Golden Eagle
Location: Alberta

7144. Broadbent, D. 1980

The greatest jewel in the crown.

Red Deer River Naturalists' Newsl. October, 1980 and November 1980. 6 pp.

Subject: history; naturalists; Alberta Natural History Society; conservation
Species: birds/mammals
Location: Red Deer; Alberta
Map: 83A

7145. Broadbent, D 1981

History of Red Deer River Naturalists.

Pp. 52-57. In: M.K. McNicholl. (ed.). The history of the Federation of Alberta Naturalists and its corporate member clubs. Alta. Nat. Spec. Issue No. 1. 151 pp.

Subject: history; biography; naturalists; conservation; natural history; Red Deer River Naturalists; Alberta Natural History Society
Species: birds/mammals
Location: Red Deer area
Map: 83A; 83B

7146. Bulmer, B. and Vick, R. 1981

The history of the Edmonton Natural History Club.

Pp. 51-57. In: M.K. McNicholl. (ed.). The history of the Federation of Alberta Naturalists and its corporate member clubs. Alta. Nat. Spec. Issue No. 1. 151 pp.

Subject: history; biography; naturalists; conservation; natural history; Edmonton Natural History Club
Species: birds/mammals
Location: Edmonton area
Map: 83H; 83G

7147. Burpee, L.J. 1907

The journal of Anthony Henday, 1754-55.

Trans. Roy. Soc. Can., ser. 3, sect. 2, 1:307-364.

Subject: observations; history; occurrence
Species: birds/mammals
Location: Alberta

7148. Carl, G.C. 1959

In memoriam: James Alexander Munro.

Murrelet 40:17-18.

Subject: biography; naturalist; Munro, J.A.
Species: birds
Location: Alberta

7149. Carlyle, W.T. 1977

Dr. Hugh MacGregor: a tribute.

Edmonton Nat. 5:58-61.

Subject: biography; naturalist; MacGregor, H.A.
Species: birds
Location: Alberta

7150. Carlyle, W.T. 1977

H.A. MacGregor, a tribute.

Alta. Nat. 7(2):143-148.

Subject: biography; naturalist; MacGregor, H.A.
Species: birds
Location: Alberta

7151. Cartwright, B.W. and Lawrence, A.G. 1929

Cyril Guy Harrold.

Can. Field-Nat. 43(6):132-133.

Subject: biography; ornithologist; specimen collection; Harrold, C.G.
Species: birds
Location: Beaverhill Lake; Red Deer River; Belvedere; Alberta
Map: 83H; 83G

7152. Chapman, F.M. 1900

Elliott Coues.

Bird-Lore 2(1):1-2.

Subject: biography; ornithologist; Coues, E.
Species: birds
Location: Alberta

7153. Clarke, C.H.D. n.d.

Early nature interpretation in Banff.

Unpubl. report, in Can. Wildl. Serv. library. 6 pp.

Subject: history; museum; interpretation
Species: birds/mammals
Location: Banff National Park; Stoney Squaw Mountain
Map: 82O

7154. Clarke, C.H.D. 1979

In memoriam: Hoyes Lloyd.

Auk 96(2):402-408.

Subject: biography; ornithologist; conservationist; Lloyd, H.
Species: birds
Location: Alberta

7155. Cook, F.R. and Godfrey, W.E. 1988

A Canadian bibliography of Austin L. Rand.

Can. Field-Nat. 102(3):567-571.

Subject: bibliography, ornithologist, Rand, A.L.
Species: birds
Location: Alberta

7156. Cook, E.L. 1933

In the days gone by.

Oologist 50:95-97.

Subject: history; occurrence, effect of development
Species: birds
Location: Bashaw, Buffalo Lake
Map: 83A

7157. Coues, E. 1897

New light on the early history of the Great Northwest. The manuscript journals of Alexander Henry and of David Thompson, 1799-1814. 3 Vols.

Ross & Hunter, Minnesota.

Subject: [not reviewed], observations, history; occurrence
Species: birds/mammals
Location: Alberta

7158. Cranmer-Byng, J. 1988

P.A. Taverner: Dominion Ornithologist, 1911-1942.

Picoides 2(1):5-8.

Subject: biography, ornithologist, distribution, field guides, Taverner, P.A.
Species: birds
Location: Alberta

7159. Criddle, A. 1973

Criddle-de-diddle-ensis.

Privately published, Winnipeg.

Subject: biography; Criddle, N.
Species: birds
Location: Alberta

7160. Cutright, R. and Brodhead, M.J. 1981

Elliot Coues: naturalist and frontier historian.

Univ. Illinois Press, Champagne. xv + 509 pp.

Subject: [not reviewed], biography; naturalist; Coues, E.; history
Species: birds
Location: Alberta

7161. Davis, R.C. 1987

Ernest Thompson Seton (1860-1946).

Arctic 40:170-171.

Subject: [not reviewed], biography; naturalist, Seton, E.T.
Species: birds/mammals
Location: Alberta

7162. Dawe, M. 1984

60th anniversary Gaetz Lake Sanctuary.

Central Alberta Naturalist 3(2):1, 5.

Subject: history; Migratory Bird Sanctuary; conservation, urban natural area
Species: birds
Location: Gaetz Lakes Sanctuary; Red Deer
Map: 83A

7163. Demulder, P. 1981

Jack Park.

Alta. Nat. Spec. Issue No. 1:97-98.

Subject: biography, naturalist, bluebird trail; Breeding Bird Survey, Park, J.
Species: birds
Location: Alberta

7164. Ealey, D.M. 1981

Charles Harper.

P. 99. In: M.K. McNicholl (ed.). The history of the Federation of Alberta Naturalists and its corporate member clubs. Alta. Nat. Spec. Issue No. 1. 151 pp.

Subject: biography; naturalist, Harper, C.
Species: birds/mammals
Location: Edmonton area; Alberta
Map: 83H

7165. Ealey, D.M. 1982

J. Dewey Soper - naturalist-explorer, 1893-1982.

Alta. Nat. 12(4):159.

Subject: biography; Soper, J.D.
Species: birds/mammals
Location: Alberta

7166. Ealey, D.M. 1984

J. Dewey Soper: A life 1893-1982. Chief Migratory Bird Officer: 1934-1952.

Alta. Nat. 14(1):9-10.

Subject: biography; naturalist; faunal survey; National Parks
Species: birds/mammals; waterfowl; Pronghorn
Location: Alberta

7167. Ealey, D.M. 1986

Tim Myres: recipient of the 11th Loran L. Goulden Memorial Award.

Alta. Nat. 16(1):25-27.

Subject: biography; Loran Goulden Award; naturalist; ornithologist; Myres, M.T.
Species: birds/mammals
Location: Alberta

7168. Ealey, D.M. 1987

Order of the Bighorn Awards 1982.

Alta. Nat. 17:169-170.

Subject: biography; naturalists; conservationists; Finlay, C.; Finlay, J.; Wood, K.
Species: birds/mammals
Location: Alberta

7169. Elliot, D.G. 1901

In memoriam: Elliott Coues.

Auk 18(1):1-11.

Subject: biography; naturalist; Coues, E.
Species: birds/mammals
Location: Alberta

7170. Ewan, J. and Ewan, N.D. 1981

Biographical dictionary of Rocky Mountain naturalists.

Bohn, Scheltenana and Holkema, Utrecht/Antwer & Dr. W. Junk, The Hague/Boston. xvi + 253 pp.

Subject: [not reviewed]; biography; naturalists; dictionary
Species: birds/mammals
Location: Alberta; Rocky Mountains

7171. Finley, J. and Finley, C. 1981

Grant MacEwan: some tales of a tall man.

Alta. Nat. Spec. Issue No. 1:106-108.

Subject: biography; naturalist; MacEwan, G.
Species: birds/mammals
Location: Alberta

7172 Finley, J.C. 1974

Loran Goulden's involvement in natural history.

Edmonton Nat. No. 20:2-3.

Subject: biography; naturalist; Goulden, L.L.
Species: birds/mammals
Location: Alberta

7173. Finnie, R.S. 1982

In memoriam. J. Dewey Soper 1893-1982.

Musk-Ox 31:80-82.

Subject: [not reviewed]; biography; naturalist; Soper, J.D.
Species: birds/mammals
Location: Alberta

7174. Fuller, W.A. and La Roi, G.H. 1971

Historical review of biological resources of the Peace-Athabasca Delta.

pp. 153-173. In: Proc. of Peace-Athabasca Delta Symposium. Edmonton, January 14 and 15, 1971.

Subject: history; status; distribution; habitat condition; trapping activity; effect of water level
Species: waterfowl; Moose; Bison; Beaver; Muskrat
Location: Peace-Athabasca Delta
Map: 84I; 74L

7175. Fuller, W.A. 1984

J. Dewey Soper: A life 1893-1982. Research Associate, University of Alberta: 1951-1970.

Alta. Nat. 14(1):11-12.

Subject: biography; naturalist; specimen collection; University of Alberta Museum of Zoology
Species: birds/mammals
Location: Alberta

7176. Gabrielson, I.N. 1962

Frederick C.(harles) Lincoln.

Auk 79(3):485-488.

Subject: biography; ornithologist; banding; bibliography; Lincoln, F.C.
Species: birds
Location: Alberta

7177. Gallant, R. 1981

Ken Trann: a biography.

Alta. Nat. Spec. Issue No. 2:13-20.

Subject: naturalist; biography; bibliography; banding; bluebird trail; Trann, K.
Species: birds
Location: Alberta, Edmonton area
Map: 83H

7178. Gibson, A., Shutt, F.T. and Macoun, W.T. 1922

Autobiography of the late Prof. John Macoun.

Can. Field-Nat. 36(2):39-40.

Subject: biography; naturalist; author; Macoun, J.M.
Species: birds
Location: Alberta

7179. Gibson, A. and Crawford, H.G. 1933

Norman Criddle.

Can. Entomol. 65(9):193-200.

Subject: biography; naturalist; bibliography; Criddle, N.
Species: birds/mammals
Location: Calgary; Alberta
Map: 82O

7180. Gill, T. 1902

Life and ornithological labors of Sir John Richardson.

Osprey 1, 2nd ser.:12-17.

Subject: biography; naturalist; Richardson, J.
Species: birds
Location: northern Alberta

7181. Gillese, J.P. 1958

The wildlife journals of William Rowan.

Beaver 289(2):45-53.

Subject: biography; history; journal; biologist; migration; population cycles; Rowan, W.
Species: birds/mammals
Location: Alberta

7182. Gilliland, M.D. and McMaster, A. 1989

C. Stuart Houston of Saskatoon honoured.

Blue Jay 47(3):130-131.

Subject: biography; ornithologist; naturalist; Ralph D. Bird Award; Houston, C.S.; Houston, M.I.
Species: birds/mammals
Location: Alberta

7183. Glover, R.G. (ed.) 1962

David Thompson's Narrative 1784-1812.

The Publ'ns of the Champlain Society, No. 40, Toronto.

Subject: [not reviewed]; observations; history
Species: birds/mammals
Location: Alberta

7184. Godfrey, W.E. 1988

A tribute to Austin Loomer Rand, 1905-1982.

Can. Field-Nat. 102(3):554-557.

Subject: biography; ornithologist; Rand, A.L.
Species: birds
Location: Alberta

7185. Grant, G.M. 1873

Ocean to Ocean. Sandford Fleming's expedition through Canada in 1872. Being a diary kept during a journey from the Atlantic to the Pacific.

Facsimile edition, Coles Publishing Company, Toronto, 1970.

Subject: [not reviewed]; observations; history
Species: birds/mammals
Location: Alberta

7186. Griffin, D.F. 1982

History of the Wagner Bog.

Edmonton Nat. 10(2):3-6.

Subject: history; conservation; natural area
Species: birds/mammals
Location: Wagner Bog
Map: 83H

7187. Griffiths, D. and Griffiths, G. 1981

Profiles - Deirdre and Graham Griffiths.

Natl. & Prov. Parks Assoc. of Canada Edmonton Chapt. Newsl. 12(7):3-6.

Subject: [not reviewed]; biography; naturalists; Griffiths, D.; Griffiths, G.C.D.
Species: birds/mammals
Location: Alberta

7188. Grinnell, H.W. 1940

Joseph Grinnell: 1877-1939.

Condor 42(1):2-34.

Subject: biography; ornithologist; Grinnell, J.
Species: birds
Location: Alberta

7189. Grover, R. 1981

Some Canadian ornithologists.

Thomas Fisher Rare Book Library, Univ. Toronto. 19 pp.

Subject: biography, Raine, W.; Richardson, Sir J.; Seton, E.T.
Species: birds/mammals
Location: Alberta

7190. Guest, P. 1959

Jeffries Inglewood Bird Sanctuary.

Blue Jay 17(2):65.

Subject: conservation, occurrence, history
Species: birds/mammals
Location: Inglewood Bird Sanctuary
Map: 82O

7191. Gummer, W.K. 1985

Honorary members and 1984 Ottawa Field-Naturalists Club awards.

Can. Field-Nat. 99(4):547-548.

Subject: naturalist; historian; Houston, C.S.; Brunton, D.F.
Species: birds/mammals
Location: Alberta

7192. Halladay, I. 1981

Alberta Ornithological Records Committee.

Appendix 6, p. 150. In: M.K. McNicholl. (ed.). The history of the Federation of Alberta Naturalists and its corporate member clubs. Alta. Nat. Spec. Issue No. 1. 151 pp.

Subject: history; record documentation; record adjudication, Alberta Ornithological Records Committee
Species: birds
Location: Alberta

7193. Halladay, I. 1986

Kay Morck - our first honorary member.

Pica 6(2):28-29.

Subject: biography; naturalist; photographer; Morck, K.
Species: birds/mammals
Location: Calgary area
Map: 82I, 82J; 82O; 82P

7194. Hallworth, B. and Jackson, M. 1985

Pioneer naturalists of the Rocky Mountains and the Selkirks.

Calgary Field Naturalists' Society, Calgary.

Subject: naturalist; biography; history, Hector, Sir J.; Sanson, N.
Species: birds/mammals
Location: Rocky Mountains

7195. Hallworth, B. 1989

David Thompson, explorer-naturalist (1770-1857): part I.

Pica 9(3):9-12.

Subject: biography; naturalist; Thompson, D.
Species: birds/mammals
Location: Alberta

7196. Hallworth, B. 1989

David Thompson, explorer-naturalist. Part II.

Pica 9(4):15-19.

Subject: biography; naturalist; diary extracts; Thompson, D.
Species: birds/mammals
Location: Alberta

7197. Harper, A.M. 1981

Pioneer Alberta naturalist - Dr. Henry George.

Alta. Nat. 11(1):13-15.

Subject: naturalist; biography; specimen collection; history, George, H.
Species: birds/mammals
Location: Calgary; Red Deer; Innisfail
Map: 82O, 83A

7198. Harper, F.R. 1981

Helen C.E. Schuler.

Alta. Nat. Spec. Issue No. 1:96-97.

Subject: biography; naturalist; Schuler, H.C.E.
Species: birds
Location: Lethbridge area
Map: 82H

7199. Harrington, B.J. 1902

George Mercer Dawson.

Can. Rec. of Science 8:413-425.

Subject: biography; naturalist; Dawson, G.M.
Species: birds
Location: Alberta

7200. Heath, R., Ebel, G.R.A. and Cox, M. 1984

Beaverhill Lake Gazeteer.

Occasional Paper No. 2, revised edition. Edmonton Bird Club, Edmonton. 11 pp.

Subject: biography; naturalists; history; geography
Species: birds
Location: Beaverhill Lake
Map: 83H

7201. Hill, M. 1984

For purple mountain majesties.

Audubon 86(6):58-73.

Subject: biography; artist. Rungius, C.
Species: birds/mammals
Location: Alberta

7202. Hohn, E.O. 1958

Obituary: William Rowan.

Ibis 100(1):120-121.

Subject: biography; photoperiodism; migration, population cycles; ornithologist; Rowan, W.
Species: birds/mammals
Location: Alberta

7203. Hohn, E.O. 1958

William Rowan: Pioneer in studies of the effect of light on bird migration.

Audubon 60(6):275-278.

Subject: biography; photoperiodism; migration; biologist; Rowan, W.; population cycles
Species: birds/mammals
Location: Alberta

7204. Hohn, E.O. 1960

Dewey Soper.

Can. Audubon 22:131-135.

Subject: biography; naturalist; Soper, J.D
Species: birds/mammals
Location: Alberta

7205. Hohn, E.O. 1980

Dewey Soper, veteran arctic naturalist.

North/Nord 27(3):37-39. [also reprinted, pp. 112-115. In: M.K. McNicholl. (ed.). The history of the Federation of Alberta Naturalists and its corporate member clubs. Alta. Nat. Spec. Issue No. 1. 151 pp.]

Subject: biography; naturalist-explorer; Soper, J.D.
Species: birds/mammals
Location: Alberta

7206. Hohn, E.O. 1981

History of the Edmonton Bird Club.

Pp. 48-51. In: M.K. McNicholl. (ed.). The history of the Federation of Alberta Naturalists and its corporate member clubs. Alta. Nat. Spec. Issue No. 1. 151 pp.

Subject: history; biography; naturalists; conservation; natural history; Edmonton Bird Club
Species: birds
Location: Edmonton area; Beaverhill Lake; Lake Wabamun; Alberta
Map: 83H; 83G

7207. Hohn, E.O. 1984

Professor William Rowan ornithologist and artist.

Alta. Nat. 14(4):126-130.

Subject: ornithologist; biography; migration; bibliography; Rowan, W.
Species: birds
Location: Alberta; University of Alberta; Beaverhill Lake
Map: 83H

7208. Holmgren, E.J. 1976

Thomas Blakiston, explorer.

Alberta History 24(1):15-22.

Subject: biography; Blakiston, T.W.
Species: birds/mammals
Location: southern Alberta

7209. Horton, B. 1978

Edmonton Bird Club annual award - for contributions to local ornithology.

Edmonton Nat. 6(2):6-7.

Subject: biography; naturalist; conservation; Edmonton Bird Club Award; Jones, E.T.
Species: birds/mammals, raptors
Location: Alberta

7210. Houston, C.S. 1967

Bertram W. Cartwright (1890-1967).

Blue Jay 25(4):188.

Subject: biography; naturalist; Ducks Unlimited, Cartwright, B.W.
Species: waterfowl; Baird's Sparrow, birds
Location: Alberta

7211. Houston, C.S. 1972

Harold Herbert Pittman, 1889-1972. A memorial tribute.

Blue Jay 30(4):202-205.

Subject: biography; naturalist; Pittman, H.H.; bibliography
Species: birds/mammals
Location: Alberta

7212. Houston, C.S. 1974

Birds by Hood.

Beaver 305(1):4-11.

Subject: biography; journal; Hood, R.; naturalist
Species: birds
Location: northern Alberta

7213. Houston, C.S. 1974

In remembrance - Edward Derek Beacham (1916-1973).

Blue Jay 32(2):120-121.

Subject: biography; naturalist, Beacham, E.D.
Species: birds
Location: Calgary; Alberta

7214. Houston, C.S. 1974

The journal and paintings of Robert Hood.

Arctic 27(4):260-265.

Subject: biography; naturalist; artist; Hood, R.
Species: birds/mammals
Location: northern Alberta

7215. Houston, C.S. 1974

To the Arctic by canoe 1819-1821. The journal and paintings of Robert Hood, midshipman with Franklin.

McGill-Queen's Univ. Press, Montreal.

Subject: [not reviewed]; history; naturalist; biography; Hood, R.
Species: birds/mammals
Location: northern Alberta

7216. Houston, C.S. 1976

A bird-watcher's outing in 1858.

Saskatchewan History 29(1):14-28.

Subject: biography; ornithologist; Blakiston, T.W.
Species: birds
Location: Alberta; Fort Edmonton
Map: 83H

7217. Houston, C.S. 1978

Arrival of the House Sparrow on the prairies.

Blue Jay 36(2):99-102.

Subject: history; status; distribution; range expansion; movements
Species: House Sparrow
Location: Alberta

7218. Houston, C.S. 1978

Letter to the editor.

Alta. Nat. 8(4):221.

Subject: biography; Schuler, H.C.E.; naturalist
Species: birds
Location: Lethbridge
Map: 82H

7219. Houston, C.S. 1980

Nature Saskatoon. An account of the Saskatoon Natural History Society 1955-1980.

Saskatoon Nat. Hist. Soc., Saskatoon. i + 46 pp.

Subject: biography, naturalist, Schuler, H.
Species: birds/mammals
Location: Alberta

7220. Houston, C.S. 1981

An assessment of Walter Raine and his Saskatchewan records.

Blue Jay 39:158-161.

Subject: biography, naturalist, Raine, W.
Species: birds
Location: Alberta

7221. Houston, C.S. and Bechard, M.J. 1982

Edward Arnold, enthusiastic oologist.

Blue Jay 40:184-192.

Subject: [not reviewed], biography, oologist, Arnold, E.
Species: birds
Location: Alberta

7222. Houston, C.S. and Bechard, M.J. 1982

Oology on the Northern Plains: an historical preview.

Blue Jay 40(3):154-157.

Subject: history, oology, overview
Species: birds
Location: Alberta

7223. Houston, C.S. 1984

John Richardson - first naturalist in the northwest.

Beaver 315(2):10-15.

Subject: biography, naturalist, Richardson, J.
Species: birds/mammals
Location: northeastern Alberta

7224. Houston, C.S., Bechard, M.J. and Stepney, P.H.R. 1984

Thomas Edmund Randall, nest-finder supreme.

Blue Jay 42:226-232.

Subject: [not reviewed], biography, ornithologist
Species: birds
Location: Alberta

7225. Houston, C.S. 1986

Dr. John Richardson, first naturalist in northwest Canada.

Pp. 33-35. In: B. Shantz and H. Shantz (eds.). Proceedings of the Eighth Annual North American Bluebird Conference. Red Deer, Alberta. July 12-13, 1985. North American Bluebird Society, Silver Springs, Maryland and Ellis Bird Farm Ltd., Lacombe, Alberta.

Subject: naturalist, biography, Richardson, J.
Species: birds/mammals
Location: northern Alberta

7226. Houston, C.S. 1988

John Richardson: deserving of greater recognition.

Can. Field-Nat. 102(3):556-563.

Subject: biography, naturalist, history, taxonomy, nomenclature, type species, Richardson, J.
Species: birds/mammals
Location: Alberta

7227. Houston, S. and Houston, M. 1987

Samuel Hearne, naturalist.

Beaver 67(4):23-27.

Subject: biography, naturalist, Hearne, S.
Species: birds/mammals
Location: northeastern Alberta

7228. Johnson, J.D. 1983

The Wagner Natural Area - a remarkable success story.

Alta. Nat. 13(4):146-149.

Subject: history, natural area, nesting colony, conservation
Species: Bonaparte's Gull
Location: Wagner Natural Area
Map: 83H

7229. Johnson, R.E. 1976

Richardson, Sir John.

Pp. 658-661. In: M.M. Maude (ed.). Dictionary of Canadian biography. Vol. 9. Univ. Toronto Press, Toronto.

Subject: biography, naturalist; Richardson, J.
Species: birds/mammals
Location: northern Alberta

7230. Jones, K. 1984

A tribute - Archie Hogg.

Pica 5(2):3-6.

Subject: biography; conservationist, management; Hogg, A.
Species: Canada Goose; waterfowl
Location: High River area
Map: 82I; 82J

7231. Keller, B. 1984

Black wolf. The life of Ernest Thompson Seton.

Douglas & McIntyre, Vancouver. 240 pp.

Subject: [not reviewed], biography; naturalist, Seton, E.T.
Species: birds/mammals
Location: Alberta

7232. Knowles, E.H.M. 1957

Ernest Thompson Seton.

Blue Jay 15(3):129-130.

Subject: biography; naturalist, Seton, E.T.
Species: birds/mammals
Location: Alberta

7233. Kondla, N.G. 1974

Comments on Horsbrugh's Buffalo Lake grebe observations.

Alta. Nat. 4(2):46-47.

Subject: review, history, nest site selection
Species: Western Grebe; Pied-billed Grebe, Eared Grebe
Location: Buffalo Lake
Map: 83A

7234. Kuyt, E. 1981

W.J.D. Stephen, 1930-1981.

Blue Jay 39:67-68. [Kuyt assisted by 'colleagues'].

Subject: biography, ornithologist; Stephen, W.J.D.
Species: waterfowl; Whooping Crane
Location: Alberta

7235. Lancaster, H.L. 1958

Frank L. Farley. A biography of the pioneer of Elgin County naturalists. Part I.

Cardinal 26:1-5.

Subject: [not reviewed]; biography; naturalists; Farley, F.L.
Species: birds
Location: Alberta

7236. Lancaster, H.L. 1958

Frank L. Farley. Part II.

Cardinal 28:1-6.

Subject: [not reviewed]; biography; naturalist; Farley, F.L.
Species: birds
Location: Alberta

7237. Lane, M. 1981

Ernest Thompson Seton suffered from 'heart hunger'.

Man. Nat. Soc. Bull. 5(1):14-15

Subject: [not reviewed]; biography; naturalist; Seton, E.T.
Species: birds/mammals
Location: Alberta

7238. Lawrence, A.G. 1934

Norman Criddle, naturalist.

Inland Bird Banding News 6(1):2-4.

Subject: biography; naturalist; Criddle, N.
Species: birds
Location: Calgary
Map: 82O

7239. Lloyd, H. 1933

Norman Criddle 1875-1933.

Can. Field-Nat. 47(8):145-147

Subject: biography; naturalist; Criddle, N.
Species: birds/mammals
Location: Alberta

7240. Lehr, L. 1981

Eric Dale Smith.

Alta. Nat. 11(2):77.

Subject: biography; naturalist; bird bander; Smith, E.D.
Species: birds
Location: Stettler area
Map: 83A

7241. Lore, M.S. 1988

Calgary Naturalists Society.

Pica 8(2):26-27.

Subject: history; naturalists
Species: birds/mammals
Location: Calgary
Map: 82I; 82J; 82O; 82P

7242. Loughrey, A.G. 1978

Hoyes Lloyd, 1888-1978.

Wildl. Soc. Bull. 6(4):282-283.

Subject: biography; ornithologist; Lloyd, H.
Species: birds
Location: Alberta

7243. Lumsden, H.G. 1984

A tribute to Charles Henry Douglas Clarke, 1909-1981.

Can. Field-Nat. 98:378-381.

Subject: biography; wildlife biologist; Clarke, C.H.D.; conservation; national parks
Species: birds/mammals
Location: Alberta

7244. MacAlister, V. 1978

Memories of Bernard Hamm

Northern Naturalist Sept. 1978, no. 28:5.

Subject: history; biography; Hamm, B.; population trend
Species: Trumpeter Swan
Location: Clairmont Lake
Map: 83M

7245. MacAlister, V. 1978

Memories of Mr. Bernard Hamm.

Northern Naturalist Feb. 1978, no. 21:3.

Subject: biography; naturalist; Hamm, B.
Species: birds/mammals
Location: Saskatoon Lake; Flyingshot Lake Settlement
Map: 83M

7246. Mackay, H.G. 1977

Canada post takes to the wild.

Nature Canada 6(4):38-41.

Subject: history; postage stamp; illustration; Rowan, W.
Species: Whooping Crane
Location: Alberta

7247. Macoun, J. 1922

Autobiography of John Macoun, M.A.

Ottawa Field-Naturalists' Club, Ottawa. 305 pp.

Subject: biography; Macoun, J.; naturalist; explorer
Species: birds/mammals
Location: Alberta

7248. Macoun, W.T. 1920

Obituary. John Macoun, 1831-1920.

Can. Field-Nat. 34(6):110-114.

Subject: naturalist; biography; Macoun, J.M.; author
Species: birds
Location: Alberta

7249. Mair, W.W. 1982

Contemporary conservationists (8). Ian McTaggart-Cowan.

Biol. Conserv. 23:1-3.

Subject: [not reviewed]; biography; conservationist; McTaggart-Cowan, I.
Species: birds/mammals
Location: Alberta

7250. Maitland, V.R. 1981

Buffalo Lake Naturalists.

Pp. 37-38. In: M.K. McNicholl (ed.). The history of the Federation of Alberta Naturalists and its corporate member clubs. Alta. Nat. Spec. Issue No. 1. 151 pp.

Subject: history; biography; naturalists; conservation; natural history; Buffalo Lake Naturalists
Species: birds/mammals
Location: Buffalo Lake; Stettler area
Map: 83A

7251. Maitland, V.R. 1981

Lloyd M. Lehr.

Alta. Nat. Spec. Issue No. 1:89-90.

Subject: biography; naturalist; Lehr, L.M.
Species: birds
Location: Alberta

7252. Marsh, J. and Watt, N. 1984

The Slave River: historical perspectives.

Park News 20(2):13-17.

Subject: [not reviewed]; history; occurrence
Species: birds
Location: Slave River
Map: 74M

7253. Matthews, L.A. 1981

Graeme M. Greenlee.

Alta. Nat. Spec. Issue No. 1:93-94.

Subject: biography; naturalist; Greenlee, G.M.
Species: birds
Location: Alberta

7254. McAtee, W.L. 1948

Percy Algernon Taverner, 1875-1947.

Auk 65(1):85-106.

Subject: biography; ornithologist; Taverner, P.A.
Species: birds
Location: Alberta

7255. McAtee, W.L. 1954

Elliott Coues.

Nature Mag. 47:431-432, + 442.

Subject: biography; ornithologist; Coues, E.
Species: birds
Location: Alberta

7256. McAtee, W.L. 1962

Edward Alexander Preble.

Auk 79(4):730-742.

Subject: biography; naturalist; Preble, E.A.
Species: birds/mammals
Location: northern Alberta

7257. McDougall, M. 1981

History of the Bow Valley Naturalists.

Pp. 34-37. In: M.K. McNicholl. (ed.). The history of the Federation of Alberta Naturalists and its corporate member clubs. Alta. Nat. Spec. Issue No. 1. 151 pp.

Subject: history; biography; naturalists; conservation; natural history; Bow Valley Naturalists
Species: birds/mammals
Location: Banff National Park; Bow River valley
Map: 82O

7258. McFetridge, B. 1985

Glimpses of the past. P.A. Taverner (1875-1947).

Biome 5(2):3.

Subject: [not reviewed]; biography; ornithologist; Taverner, P.A.
Species: birds
Location: Alberta

7259. McMurrich, J.P. 1917

Fifty years of Canadian zoology.

Trans. Royal Soc. Canada 8, Sect. IV, ser. 4:1-14.

Subject: history
Species: birds/mammals
Location: Alberta

7260. McNicholl, M.K. 1975

Loran L. Goulden - an appreciation.

Alta. Nat. 5(2):45-49.

Subject: biography; Goulden, L.L.; ornithologist; bibliography
Species: birds
Location: Alberta

7261. McNicholl, M.K. 1975

Loran L. Goulden, Alberta naturalist.

Blue Jay 33(1):59.

Subject: biography, naturalist; Goulden, L.L.
Species: birds/mammals
Location: Alberta

7262. McNicholl, M.K. 1976

Dick Dekker, recipient of first Loran L. Goulden Memorial Award.

Alta. Nat. 6(2):66-73.

Subject: biography, naturalist, bibliography
Species: birds/mammals
Location: Alberta

7263. McNicholl, M.K. 1977

Author of Birds of Alberta receives award.

Nature Canada 6(2):25.

Subject: biography; Loran Goulden Award; Salt, W.R.
Species: birds
Location: Alberta

7264. McNicholl, M.K. 1977

W. Ray Salt, recipient of second Loran L. Goulden memorial award.

Alta. Nat. 7(2):103-107.

Subject: biography; Loran Goulden Award; ornithologist
Species: birds
Location: Alberta

7265. McNicholl, M.K. 1978

Early record of redpoll nesting in southern Alberta.

Blue Jay 36(3):166.

Subject: history; nest record
Species: Common Redpoll
Location: Red Deer
Map: 83A

7266. McNicholl, M.K. 1978

Third Loran L. Goulden memorial award recipient: Charles D. Bird.

Alta. Nat. 8(3):147-157.

Subject: biography, naturalist; conservationist; Loran Goulden Award, Bird, C.D.
Species: birds
Location: Alberta

7267. McNicholl, M.K. 1979

The Loran [sic] L. Goulden Memorial Award.

Inland Bird Banding Newsletter 1(3):3.

Subject: naturalists; Loran Goulden Award
Species: birds/mammals
Location: Alberta

7268. McNicholl, M.K. 1979

Robert Lister, Edmonton's birdman: recipient of fourth Loran L. Goulden Memorial Award.

Alta. Nat. 9(2):61-63.

Subject: naturalist; bibliography; biography; Loran Goulden Award; Lister, R.
Species: birds
Location: Edmonton area; Beaverhill Lake
Map: 83H

7269. McNicholl, M.K. 1980

The birds and birders of Beaverhills Lake. by R. Lister. [book review].

Blue Jay 38(3):181-182.

Subject: book review; history
Species: birds
Location: Beaverhill Lake
Map: 83H

7270. McNicholl, M.K. 1980

Joy Finlay: environmental educator.

Alta. Nat. 10(3):93-96.

Subject: biography; naturalist, environmental education; Finley, J.
Species: birds/mammals
Location: Edmonton area; Alberta; Elk Island National Park
Map: 83H

7271. McNicholl, M.K. 1981

Cover story. An official bird for Alberta: Great Horned Owl.

Appendix 4, pp. 142-144. In: M.K. McNicholl (ed.). The history of the Federation of Alberta Naturalists and its corporate member clubs. Alta. Nat. Spec. Issue No. 1. 151 pp.

Subject: history; provincial bird; cooperative wildlife program; public participation
Species: Great Horned Owl
Location: Alberta

7272. McNicholl, M.K. 1981

Edgar T. Jones: Edmonton bird bander.

Alta. Nat. Spec. Issue No. 2:20-24.

Subject: banding; naturalist; research; conservation; Jones, E.T.
Species: birds
Location: Edmonton
Map: 83H

7273. McNicholl, M.K. 1981

Gwen (Goulden) McCauley.

Pp. 92-93. In: M.K. McNicholl. (ed.). The history of the Federation of Alberta Naturalists and its corporate member clubs. Alta. Nat. Spec. Issue No. 1. 151 pp.

Subject: biography; naturalist; McCauley, G. (Goulden)
Species: birds/mammals
Location: Alberta

7274. McNicholl, M.K. (editor) 1981

The history of the Federation of Alberta Naturalists and its corporate member clubs.

Alta. Nat. Spec. Issue No. 1. 151 pp.

Subject: history; biography; naturalists; conservation; natural history; Federation of Alberta Naturalists
Species: birds/mammals
Location: Alberta

7275. McNicholl, M.K. 1981

John M. Powell receives sixth Loran L. Goulden Memorial Award.

Alta. Nat. 11(1):18-20.

Subject: naturalist; biography; bibliography; Loran Goulden Award; Powell, J.M.
Species: birds
Location: Alberta

7276. McNicholl, M.K. 1981

Professor Emeritus W. Ray Salt, eminent Alberta bird author.

Alta. Nat. Spec. Issue No. 1:109-112.

Subject: biography; ornithologist; author; Salt, W.R.
Species: birds
Location: Alberta

7277. McNicholl, M.K. 1982

Lois Fenna and the Ministik Hills dream.

Alta. Nat. 12(3):142-146.

Subject: naturalist; biography; bibliography; Loran Goulden Award; Fenna, L.
Species: birds/mammals; Japanese Quail; Spruce Grouse
Location: Ministik Hills
Map: 83H

7278. McNicholl, M.K. 1984

Bill Gunn. Canada's gentleman ornithologist.

Long Point Bird Observ. Newsl. 16(3):1-2.

Subject: biography; ornithologist; Gunn, W.W.H.
Species: birds
Location: Alberta

7279. Millham, B. 1976

Pictures of the past - Inglewood Bird Sanctuary.

Calgary Field Nat. 7(8):246-249.

Subject: naturalists; history; pictorial
Species: birds
Location: Inglewood Bird Sanctuary
Map: 82O

7280. Mitchell, E 1985

Bill Gunn: an ear for nature.

Nature Canada 14(1):8-10.

Subject: biography; techniques - sound recording; naturalist
Species: birds/mammals
Location: Alberta

7281. Morton, A.S. 1937

Under western skies.

Nelson, Toronto. 232 pp.

Subject: history; biography
Species: birds
Location: Alberta

7282. Mousley, H. 1930

Edward Arnold.

Auk 47:487-488. [reprinted in Can. Field-Nat. 44:196.]

Subject: biography; naturalist; Arnold, E.
Species: birds
Location: southern Alberta

7283. Munro, D.A. 1979

Tribute to Hoyes Lloyd, 1888-1978.

Can. Field-Nat. 93(3):331-334.

Subject: naturalist; ornithologist; biography; wildlife management; Lloyd, H.
Species: birds
Location: Alberta

7284. Munro, J.A. 1948

P.A. Taverner, an appreciation 1875-1947.

Can. Field-Nat. 62:34-38.

Subject: ornithologist; biography; Taverner, P.A.
Species: birds
Location: Alberta

7285. Murphy, R.C. 1950

Frank Michler Chapman, 1864-1945.

Auk 67(3):307-315.

Subject: biography, ornithologist, Chapman, F.M.
Species: birds
Location: Alberta

7286. Murray, S. 1987

Kerry Wood: recipient of the 13th Loran L. Goulden Memorial Award.

Alta. Nat. 17(2):55-57.

Subject: naturalist, biography, Loran Goulden Award, Wood, K.
Species: birds/mammals
Location: Red Deer; Gaetz Lakes Sanctuary
Map: 83A

7287. Myres, M.T. and Stiles, B.J. 1991

History of the Calgary Field Naturalists' Society.

Pp. 40-48. In: M.K. McNicholl (ed.). The history of the Federation of Alberta Naturalists and its corporate member clubs. Alta. Nat. Spec. Issue No. 1. 151 pp.

Subject: history, biography, naturalists, conservation, natural history, Calgary Field Naturalists' Society, Calgary Bird Club, Calgary Naturalists' Club
Species: birds/mammals
Location: Calgary area, Alberta
Map: 82O, 82P, 82J, 82I

7288. Myres, M.T. 1988

Thomas W. Blakiston, Charles Waterton and John George Brown, and their interconnected associations with Waterton Lakes National Park, Alberta.

Alta. Nat. 18(1):28-31.

Subject: naturalists, biography, history
Species: birds
Location: Waterton Lakes National Park
Map: 82H, 82G

7289. Myres, M.T. 1988

Miles and Beryl Smeeton: an appreciation.

Pica 8(4):5-8.

Subject: biography; naturalists; captive wildlife; Smeeton, M.; Smeeton, B.
Species: birds/mammals; Swift Fox
Location: Wildlife Reserve of Western Canada
Map: 82O

7290. Ney, C.S. 1974

In respectful retrospect: M.Y. Williams.

Discovery 3:21-22.

Subject: biography; Williams, M.Y.; naturalist
Species: birds
Location: southern Alberta prairies; northern Alberta rivers

7291. O'Riordan, M. 1976

Gaetz Lake Sanctuary.

Alberta Natural History Society Newsl. March 1976:1-2.

Subject: Migratory Bird Sanctuary, history, effect of development, urban natural area
Species: birds/mammals
Location: Gaetz Lakes Sanctuary, Red Deer
Map: 83A

7292. O'Riordan, M. 1991

Dorothy Broadbent.

P. 82. In: M.K. McNicholl (ed.). The history of the Federation of Alberta Naturalists and its corporate member clubs. Alta. Nat. Spec. Issue No. 1. 151 pp.

Subject: biography, naturalist, Broadbent, D.
Species: birds/mammals
Location: Alberta, Red Deer area
Map: 83A, 83B

7293. O'Riordan, M. 1984

Fred Schutz receives the Loran L. Goulden Memorial Award.

Alta. Nat. 14(3):103.

Subject: Loran Goulden Award, naturalist, biography; Schutz, F.
Species: birds/mammals
Location: central Alberta

7294. Okulitch, V.J. 1974

Morton Yarwood Williams, 1883-1974.

Proc. Roy. Soc. Can. Ser. 4, 12:85-88.

Subject: biography, Williams, M.Y.
Species: birds
Location: Alberta

7295. Ouellet, H. and Godfrey, W.E. 1980

Ornithology in Canada in the 20th century: a capsule overview.

Bull. Brit. Ornithol. Club 100:115-118.

Subject: [not reviewed], history; ornithology
Species: birds
Location: Alberta

7296. Ouellet, H. 1988

Ornithology in Canada from the beginning to 1950.

Acta Congressus Internationalis Ornithologici 19:108-123.

Subject: history; ornithology, biography
Species: birds
Location: Alberta

7297. Palmer, T.S. 1917

In memoriam: Wells Woodbridge Cooke.

Auk 34(2):119-132.

Subject: biography, ornithologist, migration, Cooke, W.W.
Species: birds
Location: Alberta

7298. Palmer, T.S. 1934

Norman Criddle.

Auk 41(1):133-134.

Subject: biography; naturalist; migration; Criddle, N.
Species: birds
Location: Alberta; Calgary
Map: 82O

7299. Patterson, H.S. 1957

On the trail of Palliser.

Beaver 287(4):54, 56.

Subject: history; subsistence wildlife use
Species: grouse; owls
Location: Kananaskis Country
Map: 82J

7300. Pierce, F.J. 1986

Ernest Thompson Seton, naturalist, artist and author.

AB Bookman's Weekly 77:2258-2265.

Subject: [not reviewed]; biography; naturalist; Seton, E.T.
Species: birds/mammals
Location: Alberta

7301. Poelman, L. 1988

Bluebird's outstanding friend.

Can. Geog. 108(2):36.

Subject: biography; bluebird trail; conservationist; MacIntosh, D.
Species: Mountain Bluebird
Location: southern Alberta

7302. Porsild, A.E. 1947

Percy Algernon Taverner (1875-1947).

Proc. Roy. Soc. Can. Ser. 3, 41:133-135.

Subject: biography, ornithologist; Taverner, P.A.
Species: birds
Location: Alberta

7303. Powell, J. 1986

The Loran L. Goulden memorial award.

Edmonton Nat. 14(1):8-11.

Subject: biography, ornithologist; Loran Goulden Award; Myres, M.T.
Species: birds
Location: Alberta

7304. Powell, J.M. 1975

Loran Goulden.

Nature Canada 4(1):45.

Subject: biography; naturalist; Goulden, L.L.
Species: birds/mammals
Location: Alberta

7305. Powell, J.M. 1981

David A.E. Spalding.

Alta. Nat. Spec. Issue No. 1:74-75.

Subject: biography; naturalist; Spalding, D.A.E.
Species: birds
Location: Alberta

7306. Preble, E.A. 1922

Roderick Ross MacFarlane, 1833-1920.

Auk 39(2):203-210.

Subject: biography; naturalist; specimen collection; MacFarlane, R.R.
Species: birds/mammals
Location: northern Alberta; Lake Athabasca
Map: 74L

7307. Richardson, W.J. 1987

In memoriam: William Walker Hamilton Gunn, 1913-1984.

Auk 104(2):318-319.

Subject: biography; ornithologist; vocalizations; migration; Gunn, W.W.H.
Species: birds
Location: Alberta

7308. Roberts, A. 1981

Dr. Frank Harper.

Pp. 61-62. In: M.K. McNicholl. (ed.). The history of the Federation of Alberta Naturalists and its corporate member clubs. Alta. Nat. Spec. Issue No. 1. 151 pp.

Subject: biography; naturalist, Harper, F.
Species: birds/mammals
Location: Lethbridge area; Alberta
Map: 82H

7309. Rodney, W. 1969

Kootenai Brown -his life and times, 1839-1916.

Gray's Publ., Sydney, B.C.

Subject: biography; naturalist; Brown, K.
Species: birds/mammals
Location: southern Alberta; Rocky Mountains; Waterton Lakes National Park

7310. Redway, W. 1985

Brown, John George.

Pp. 232-233. In: J.H. Marsh. (ed.). The Canadian Encyclopedia. Hurtig, Edmonton.

Subject: biography; conservationist; Brown, J.G.
Species: birds/mammals
Location: Waterton Lakes National Park

7311. Ross, H. 1978

Vignettes from Lethbridge News, N.W.T.

Alta. Nat. 8(1):41-42.

Subject: history; management; effect of human activities; nest record
Species: waterfowl; Gray Jay; Gray Wolf; Bison
Location: southern Alberta

7312. Rothe, W. 1982

Alberta's bird lady.

Alta. Mag. 3(2):5.

Subject: biography; naturalist; Dannacker, E.
Species: birds
Location: Alberta

7313. Russell, L.S. 1962

Rudolph Martin Anderson.

Can. Geog. J. 64(6):194-199.

Subject: biography; biologist; specimen collection; Anderson, R.A.
Species: birds/mammals
Location: Alberta

7314. Russell, L.S. 1982

Charles Mortram Sternberg, 1885-1981.

Can. Field-Nat. 96(4):483-488.

Subject: biography; paleontologist; biologist
Species: birds/mammals
Location: Alberta; Dinosaur Provincial Park
Map: 72L

7315. Sadler, T. and Gray, M. 1975

A history of the Kananaskis Valley.

Calgary Field Nat. 6(8):284-292.

Subject: history; explorers; status; hunter activity
Species: ungulates; carnivores; furbearers; upland game birds
Location: Kananaskis Valley
Map: 82O; 82J

7316. Sadler, T. 1985

George Freeman: recipient of the 10th Loran L. Goulden Memorial Award.

Alta. Nat. 15(1):26.

Subject: Loran Goulden Award; conservationist; biography; Freeman, G.; Ducks Unlimited
Species: ducks; birds
Location: Alberta

7317. Salt, W.R. 1957

Prof. William Rowan.

Nature 180:463.

Subject: biography; ornithologist; migration; population cycles; Rowan, W.
Species: birds/mammals
Location: Alberta

7318. Salt, W.R. 1958

In memoriam: William Rowan.

Auk 75(4):387-390.

Subject: biography, ornithologist; migration; bibliography; Rowan, W.
Species: birds
Location: Alberta

7319. Salt, W.R. 1964

Rowan field notes - a review.

Can. Field-Nat. 78(3):195-196.

Subject: ornithologist, field notes, review, Rowan, W.
Species: birds
Location: Alberta

7320. Salter, F.M. 1958

William Rowan 1891-1957.

Proc. Royal Soc. Can. Ser. 3, 52:99-103.

Subject: migration, biography; Rowan, W.
Species: birds/mammals
Location: Alberta

7321. Schorger, A.W. 1954

James Rhoads Gillin.

Auk 71(3):347.

Subject: biography, naturalist, egg collection, Gillin, J.R.
Species: birds
Location: Alberta

7322. Schultz, F. and Bailey, M. 1978

Dedicated environmentalist dies.

Alta. Nat. 8(1):43-46.

Subject: biography; Schuler, H.C.E., naturalist
Species: birds
Location: southern Alberta

7323. Schultz, F. 1981

History of the Lethbridge Naturalists Society.

Pp. 59-62. In: M.K. McNicholl. (ed.). The history of the Federation of Alberta Naturalists and its corporate member clubs. Alta. Nat. Spec. Issue No. 1. 151 pp.

Subject: history; biography; naturalists; conservation; natural history; Lethbridge Naturalists Society
Species: birds/mammals
Location: Lethbridge area
Map: 82H

7324. Schutz, F. 1981

Kerry Wood of Red Deer.

Alta. Nat. Spec. Issue No. 1:115-117.

Subject: biography; naturalist; author; Wood, K.
Species: birds/mammals
Location: Red Deer
Map: 83A

7325. Schutz, F. 1984

The writings of Fred Schutz.

Alta. Nat. 14(4):148.

Subject: naturalist; bibliography; biography; Schutz, F.
Species: birds/mammals
Location: Alberta

7326. Scott, C.A. 1970

Norman and Stuart Criddle. Manitoba's pioneer naturalists.

Zoolog. 11(3):10-13.

Subject: biography; naturalists; Criddle, N.
Species: birds/mammals
Location: Alberta

7327. Scott, C.A. 1971

The Criddles of Aweme.

Prov. Manitoba Conservation Comment, December 1971.

Subject: biography; naturalists; Criddle, N.
Species: birds
Location: Alberta

7328. Scott, C.A. 1972

Criddle of Aweme: naturalist.

Water, Woods, Wildlife No. 11.

Subject: [not reviewed]; biography; naturalist, Criddle
Species: birds/mammals
Location: Alberta

7329. Scott, F.L. 1973

Canadian artists series. Peter Karsten.

Nature Canada 2(3):14-18.

Subject: biography; artist, naturalist; Karsten, P.
Species: birds/mammals
Location: Alberta

7330. Scotter, G.W. (compiler) 1984

Publications of J. Dewey Soper.

Alta. Nat. 14(1):14-18.

Subject: bibliography
Species: birds/mammals
Location: Alberta

7331. Searle, R. 1989

Following the path of the heart.

Nature Canada 18(3):46, 48.

Subject: conservationist; biography; Russell, A.
Species: birds/mammals
Location: Alberta

7332. Shantz, B.R. 1986

A history of the Ellis Bird Farm.

Sialia 8:143-146.

Subject: history; biography; conservation; Ellis Bird Farm; Ellis, C.
Species: Mountain Bluebird; Tree Swallow; House Sparrow; European Starling
Location: Prentiss; Lacombe area
Map: 83A

7333. Shantz, B.R. 1986

A history of the Ellis Bird Farm.

Pp. 58-60. In: B. Shantz and H. Shantz. (eds). Proceedings of the Eighth Annual North American Bluebird Conference. Red Deer, Alberta. July 12-13, 1985. North American Bluebird Society, Silver Springs, Maryland and Ellis Bird Farm Ltd., Lacombe, Alberta.

Subject: conservation; history; Ellis Bird Farm; biography; Ellis, C.
Species: Mountain Bluebird; Tree Swallow; House Sparrow; European Starling
Location: Prentiss; Lacombe area
Map: 83A

7334. Shortt, A.H. 1971

Bertram William Cartwright.

Auk 88(1):226-227.

Subject: biography; naturalist; Ducks Unlimited; Cartwright, B.W.
Species: birds; waterfowl
Location: Alberta

7335. Smith, L.C. 1978

Charles D. Bird receives award.

Can. Field-Nat. 92(4):405.

Subject: biography; naturalist; conservationist; Loran Goulden Award; Bird, C.D.
Species: birds/mammals
Location: Calgary; Alberta

7336. Soper, J.D. 1950

Francis (Frank) La Grange Farley.

Auk 67(2):261.

Subject: biography; naturalist; Farley, F.C.
Species: birds
Location: Camrose; Alberta
Map: 83H

7337. Soper, J.D. 1975

Recollections of a naturalist.

Manitoba Nature 16(4):38-42.

Subject: biography; naturalist; Soper, J.D.
Species: birds/mammals
Location: Alberta

7338. Soper, J.D. 1981

Canadian arctic recollections: Baffin Island 1923-1931.

Mawdsley Memoir 4, Inst. Northern Studies, Univ. Saskatchewan, Saskatoon. xii + 141 pp.

Subject: biography; naturalist; Soper, J.D.
Species: birds/mammals
Location: Alberta

7339. Soper, R. and Beck, T. 1983

Joseph Dewey Soper 1893-1982.

Arctic 36(1):118-119.

Subject: biography; naturalist; museum specimens
Species: birds/mammals
Location: Alberta

7340. Southesk, Earl of 1875

Saskatchewan and the Rocky Mountains. A diary and narrative of travel, sport and adventure during a journey through the Hudson's Bay Company's territories, in 1859 and 1860.

Reprinted in 1969, M.G. Hurtig Ltd., Edmonton. 448 pp.

Subject: journal; history; observations; distribution; anecdotes; wildlife use
Species: birds/mammals
Location: south-central Alberta; Rocky Mountains

7341. Spalding, D.A.E. 1971

Alberta naturalists No. 3. Norman Criddle (14.5.1875 - 4.5.1933).

Fed. Alta. Nat. Newsletter 1(2):24-25.

Subject: biography; naturalist; Criddle, N.
Species: birds/mammals
Location: Calgary area
Map: 82O; 82J; 82P; 82I

7342. Spalding, D.A.E. 1972

Alberta naturalists No. 5. Stephen Woodman Eaton (b. 22.12.1918).

Alta. Nat. 2(2):25.

Subject: biography; ornithologist; Eaton, S.W.
Species: birds
Location: Peace River; Slave River

7343. Spalding, D.A.E. 1972

Alberta naturalists No. 6. Francis La Grange Farley (24.2.1870 - 22.10.1948).

Alta. Nat. 2(3):42-44.

Subject: biography; ornithologist
Species: birds/mammals
Location: Alberta

7344. Spalding, D.A.E. 1973

Alberta naturalist (8). Charles B. Horsbrugh.

Alta. Nat. 3(2):31.

Subject: biography; ornithologist; Horsbrugh, C.B.
Species: birds
Location: Alberta

7345. Spalding, D.A.E. 1973

Alberta naturalists (10). John Macoun (17.4.1831-18.7.1920).

Alta. Nat. 3(4):77-78.

Subject: biography; naturalist; specimen collection
Species: birds/mammals
Location: Alberta

7346. Spalding, D.A.E. 1973

Alberta naturalists No. 7. James Rhoads Gillin (4.3.1886 - 25.3.1952).

Alta. Nat. 3(1):16.

Subject: biography; oologist
Species: birds
Location: Alberta

7347. Spalding, D.A.E. 1973

Birds of Buffalo Lake (1914-1916). C.B. Horsbrugh.

Alta. Nat. 3(2):33-34.

Subject: compilation; history; observations; annotated species list
Species: birds
Location: Buffalo Lake
Map: 83A

7348. Spalding, D.A.E. 1974

Alberta naturalists (11). Clarence Schram Jung (b. c. 1900).

Alta. Nat. 4(1):4-5.

Subject: history; ornithologist; biography; ground survey
Species: birds
Location: Peace-Athabasca Delta; Slave River; Athabasca River
Map: 74L; 74M; 84I; 74E; 74D

7349. Spalding, D.A.E. 1974

Alberta naturalists (12): Anthony Henday (fl. 1748-1755).

Alta. Nat. 4(2):50-51.

Subject: history; biography; Henday, A.; naturalist
Species: birds/mammals
Location: Alberta

7350. Spalding, D.A.E. 1974

Canadian artists series. Ludo Bogaert.

Nature Canada 3(1):8-11.

Subject: biography; naturalist; artist; Bogaert, L.
Species: birds/mammals
Location: Provincial Museum of Alberta; Edmonton area
Map: 83H

7351. Spalding, D.A.E. 1980

Development of natural history in the Edmonton area: a preliminary outline: part I, 1755-1880.

Edmonton Nat. 8(1):8-13.

Subject: naturalists; explorers; history; observations
Species: birds/mammals
Location: Edmonton area; Alberta
Map: 83H

7352. Spalding, D.A.E. 1981

Naturalists in Alberta: a brief history.

Alta. Nat. Spec. Issue No. 1:1-15.

Subject: naturalists; ornithologists; history; biography
Species: birds/mammals
Location: Alberta

7353. Spry, I.M. 1963

The Palliser expedition 1857-1860.

The MacMillan Company of Canada Ltd., Toronto. 310 pp.

Subject: [not reviewed]; occurrence; relative abundance; distribution; history
Species: birds/mammals
Location: southern Alberta

7354. Spry, I.M. 1968

The papers of the Palliser expedition 1857-1860.

The Champlain Soc., Toronto.

Subject: occurrence; biography; Blakiston, T.
Species: birds
Location: Alberta

7355. Steele, S.B. 1915

Forty years in Canada.

McClelland, Goodchild & Stewart, Toronto. 428 pp.

Subject: history; subsistence use; captive wildlife
Species: geese; ducks
Location: Beaver Hills; Fort Walsh
Map: 83H

7356. Stejneger, L. 1892

Captain Thomas Wright Blakiston, R.A..

Auk 9:75-78.

Subject: biography; ornithologist; Blakiston, T.W.
Species: birds
Location: southern Alberta

7357. Stelfox, H. 1972

Rambling thoughts of a wandering fellow 1883-1968.

Edited by J.G. Stelfox, privately published, IDB Press, Edmonton. 236 pp.

Subject: biography; conservation; management; life history; population trend; status; distribution; economics; trapper harvest
Species: furbearers; ungulates; carnivores; upland game birds
Location: Alberta; Rocky Mountain House
Map: 83B

7358. Stevens, W.E. and Scotter, G.W. 1983

Joseph Dewey Soper, 1893-1982.

Can. Field-Nat. 97(3):350-353.

Subject: biography; naturalist; wildlife biologist; Soper, J.D.
Species: birds/mammals
Location: Alberta

7359. Stewart, D.A. 1931

Sir John Richardson. Surgeon, physician, sailor, explorer, naturalist, scholar.

Brit. Medical J. 1:110-112.

Subject: biography; naturalist; Richardson, J.
Species: birds/mammals
Location: northern Alberta

7360. Stewart, D.A. 1931

Sir John Richardson. Surgeon, physician, sailor, explorer, naturalist, scholar.

Can. Medical Assoc. J. n.s. 24:292-297.

Subject: biography; naturalist; Richardson, J.
Species: birds/mammals
Location: northern Alberta

7361. Stiles, D. 1979

History of Calgary bluebird trails.

Pica 1(1):21-35.

Subject: bluebird trail; review; history; techniques - managing bluebird trail; reproductive success; distribution; management; conservation
Species: Mountain Bluebird; Tree Swallow; House Wren; House Sparrow; Black-capped Chickadee
Location: Calgary area
Map: 82I; 82J; 82O; 82P

7362. Stiles, D. 1988

In memoriam - George Blundun (1907-1988).

Pica 8(4):4.

Subject: biography; bluebird trails; naturalist; Blundun, G.
Species: birds; Mountain Bluebirds
Location: Priddis-Millarville
Map: 82J

7363. Stiles, D.J. 1981

Ian Halladay.

Alta. Nat. Spec. Issue No. 1:67.

Subject: biography; naturalist; Halladay, I.
Species: birds
Location: Alberta

7364. Sutton, R.W. 1973

Canadian artists series. James Carson.

Nature Canada 2(1):18-21.

Subject: biography; artist; naturalist; Carson, R.
Species: birds/mammals
Location: Provincial Museum of Alberta
Map: 83H

7365. Taverner, P.A. 1933

William Spreadbrough - collector 1856-1931.

Can. Field-Nat. 47(3):39-41.

Subject: biography; naturalist; Spreadborough, W.
Species: birds/mammals
Location: Alberta

7366. Taylor, J.H. 1929

Dr. Elliott Coues - a sketch.

Wison Bull. 41(4):219-228.

Subject: biography; ornithologist; Coues, E.
Species: birds
Location: Alberta

7367. Thompson, D. 1971

Travels in western North America 1784-1812.

MacMillan & Co. Ltd., Toronto.

Subject: history; traditional wildlife use
Species: eagles
Location: Rocky Mountain House area
Map: 83B

7368. Thompson, S.L. 1947

Taverner, the naturalist.

Carling Conservation Digest. 1(4):2.

Subject: biography; ornithologist;
Taverner, P.A.
Species: birds
Location: Alberta

7369. Tunnell, A.L. 1954

Daniel McCowan.

P. 708. In: The Canadian Who's Who. Vol. 6. 1952-1954. Trans-Canada Press, Toronto.

Subject: biography; McCowan, D.
Species: birds
Location: Rocky Mountains

7370. Vick, R. 1988

George Pegg: naturalist (1910-1988).

Alta. Nat. 18(4):132-135.

Subject: biography; naturalist; Pegg, G.
Species: birds
Location: Glenevis
Map: 83G

7371. Wagner, G. 1981

High River Naturalists Society.

Pp. 57-59. In: M.K. McNicholl. (ed.). The history of the Federation of Alberta Naturalists and its corporate member clubs. Alta. Nat. Spec. Issue No. 1. 151 pp.

Subject: history; biography; naturalists;
conservation; natural history; High River Naturalists Society
Species: birds/mammals
Location: High River area
Map: 82I; 82J

7372. Wallace, W.S. and McKay, W.A. (eds.) 1978

The MacMillan dictionary of Canadian biography.

MacMillan, Toronto.

Subject: biography; naturalists
Species: birds/mammals
Location: Alberta

7373. Watson, D.W. 1981

Trumpeter Swan Naturalist Society -history.

Pp. 87-89. In: M.K. McNicholl. (ed.). The history of the Federation of Alberta Naturalists and its corporate member clubs. Alta. Nat. Spec. Issue No. 1. 151 pp.

Subject: history; biography; naturalists;
conservation; natural history; Trumpeter Swan Naturalist Society
Species: birds/mammals
Location: Wembley; Grande Prairie area
Map: 83M

7374. Watt, G. 1946

History of pheasants in Alberta.

Unpubl. report, Alberta Fish and Wildlife Division. various paging. [AFW-46-001]

Subject: history; introduced species;
captive wildlife; hunter attitudes
Species: Ring-necked Pheasant
Location: Alberta

7375. Weseloh, D.V.(C.) 1981

M.T. Myres - President 1970/71.

Alta. Nat. Spec. Issue No. 1:71-74

Subject: biography; ornithologist;
conservationist; Myres, M.T.
Species: birds/mammals
Location: Alberta

7376. Weseloh, D.V.(C.) 1981

Martin K. McNicholl.

Alta. Nat. Spec. Issue No. 1:103-105.

Subject: biography; ornithologist;
McNicholl, M.K.
Species: birds
Location: Alberta

7377. Weseloh, D.V.(C.) 1983

Recipient of the 6th Loran L. Goulden Memorial Award: Martin K. McNicholl - editor/writer extraordinaire.

Alta. Nat. 13(3):111-114.

Subject: naturalist; biography;
bibliography; Loran Goulden Award;
McNicholl, M.K.
Species: birds
Location: Alberta

7378. Wilkie, G. 1981

Mike McIvor.

Alta. Nat. Spec. Issue No. 1:83.

Subject: biography; naturalist; McIvor, M.
Species: birds
Location: Alberta

7379. Wiseley, A.N. 1981

Alberta May Species Count.

Appendix 7, p. 151. In: M.K. McNicholl. (ed.). The history of the Federation of Alberta Naturalists and its corporate member clubs. Alta. Nat. Spec. Issue No. 1. 151 pp.

Subject: history; May Species Count; ground
survey
Species: birds/mammals
Location: Alberta

7380. Wisely [sic], A.N. 1988

Orvall Pall, wildlife biologist, 1951-1988.

Pica 8(4):22-23.

Subject: biography; naturalist; Pall, O.
Species: birds/mammals
Location: Alberta

7381. Wuetherick, R.G. 1972

A history of Fort Chipewyan and the Peace-Athabasca Delta area.

In: Peace-Athabasca Delta Project Appendices. Vol. III (1). 210 pp. [CWS-25-72]

Subject: subsistence wildlife use;
economics; history
Species: birds/mammals
Location: Fort Chipewyan; Peace-Athabasca
Delta
Map: 84I; 74L

7382. Zaslow, M. 1975

Reading the rocks: the story of the Geological Survey of Canada 1842-1972.

MacMillan, Ottawa. 599 pp.

Subject: history of geology; biography;
naturalists
Species: birds/mammals
Location: Alberta

7383. Zeleny, L. 1983

History of bluebird conservation.

Sialia 5:43-52.

Subject: history; conservation; nest boxes
Species: Mountain Bluebird; birds
Location: Calgary; Edmonton; Lethbridge
Map: 82O; 83H; 82H

Topic Category 20.
Miscellaneous Titles

7384. Anonymous. 1989

Geese - a world wide family.

Dinny's Digest 1(1):14-15.

Subject: identification; flight pattern
Species: Canada Geese; Snow Geese; Ross' Geese
Location: Hanna; Calgary
Map: 82O; 72M

7385. Anonymous. 1986

M.T. Myres - writing on natural history and naturalists' activities and concerns in western Canada and Alaska, 1955-1985.

Alta. Nat. 16(1):27-28.

Subject: bibliography; natural history; conservation
Species: birds/mammals
Location: Alberta

7386. Anonymous. 1989

Canadian ornithologists and their research.

Picoides 3(1):3, 10-12.

Subject: ornithologists; research topics
Species: birds
Location: Alberta

7387. Aylesworth, A. 1984

Large box openings can be curse or blessing.

Sialia 6:123-124.

Subject: [not reviewed]; nest boxes
Species: Mountain Bluebird
Location: Lethbridge area
Map: 82H

7388. Banks, R.C., Clench, M.H. and Barlow, J.C. 1973

Bird collections in the United States and Canada.

Auk 90(1):136-170.

Subject: questionnaire survey; review; specimen collections; museums
Species: birds
Location: Edmonton; University of Alberta; Provincial Museum of Alberta; Banff; Lamont; Calgary
Map: 82O; 83H

7389. Bogaert, L.C.E. and Weseloh, D.V.C. 1976

A parliament of owls.

Provincial Museum of Alberta, Natural History Information No. 79.

Subject: nature art
Species: owls
Location: Alberta

7390. Burns, G.R. and Belcher, H.B. 1986

A preliminary annotated bibliography of literature on birds relevent to Elk Island National Park.

Unpubl. report, Can. Wildl. Serv., Edmonton. 30 pp.

Subject: annotated bibliography
Species: birds
Location: Elk Island National Park
Map: 83H

7391. Cadman, M. 1987

Suggestions for a breeding bird atlas of the prairie provinces.

Pp. 328-331. In: Holroyd, G.L., W.B. McGillivray, P.H.R. Stepney, D.M. Ealey, G.C. Trottier and K.E. Eberhart. (eds.). Proceedings of the workshop on endangered species in the prairie provinces. Prov. Museum of Alberta, Natural History, Occ. Paper No. 9. 367 pp.

Subject: Breeding Bird Atlas; proposal; conservation; management guidelines
Species: birds
Location: Alberta

7392. Clark, J. 1985

Project WILD in Alberta.

Can. Wildl. Admin. June 1985:1-2.

Subject: environmental education; management
Species: birds/mammals
Location: Alberta

7393. Clayton, P. 1976

The John Janzen Nature Centre.

Edmonton Nat. 4:208-210.

Subject: environmental education; non-consumptive wildlife use
Species: birds/mammals
Location: John Janzen Nature Centre; Edmonton
Map: 83H

7394. Ealey, D.M. 1981

Reflections on the American Ornithologists' Union meeting in Edmonton, 24-27 August 1981.

Alta. Nat. 11(3):150-152.

Subject: ornithologists; research
Species: birds
Location: Alberta

7395. Ebel, G.R.A 1985

Edmonton Storm-Petrel (ESP).

Birding Around Edmonton Series No. 17. Edmonton Bird Club, Edmonton.

Subject: birding; rare species; techniques - rare bird alert; species list; cooperative wildlife program
Species: birds
Location: Edmonton; Alberta
Map: 83H

7396. Edwards, R.Y. 1978

Edmonton goes back to nature.

Nature Canada 7(1):41-43.

Subject: environmental education; urban wildlife
Species: birds/mammals
Location: Edmonton; John Janzen Nature Centre
Map: 83H

7397. Elphinstone, D. 1986

City of Calgary wildlife information line and CFNS rare bird alert.

Pica 6(2):35.

Subject: cooperative wildlife program; environmental education; rare species
Species: birds
Location: southern Alberta

7398. Fenna, L. 1979

Ministik mutterings.

Alta. Nat. 9(3):142-144.

Subject: environmental education; observations
Species: birds/mammals
Location: Ministik Hills Field Study Centre
Map: 83H

7399. Gollop, B. 1985

Project summer bird count - help wanted.

Blue Jay 43(1):44-48.

Subject: Breeding Bird Survey; techniques - Breeding Bird Survey method; distribution; population trends
Species: birds
Location: Alberta

7400. Henderson, A.D. 1937

Proof reading five hundred miles from home.

Oologist 54(1):8-9. [reprinted in Alta. Nat. 5:125-126. by N. Kondla.]

Subject: nomenclature; errata
Species: birds
Location: Belvedere area
Map: 83G

7401. Humphreys, V.M. (compiler) 1979

Publications of Hoyes Lloyd.

Can. Field-Nat. 93(3):334-336.

Subject: ornithologist; bibliography; Lloyd, H.
Species: birds
Location: Alberta

7402. Jalkotzy, P. and Holroyd, G. (eds.) 1985

Directory of cooperative naturalists' projects in Alberta: a guide to volunteers for 1985.

Can. Wildl. Serv., Edmonton. 3 pp.

Subject: techniques - research; techniques - natural history; naturalists; cooperative wildlife program
Species: birds/mammals
Location: Alberta

7403. Jenkinson, M.A. and Wood, D.S. 1985

Avian anatomical specimens: a geographic analysis of needs.

Auk 102(3):587-599.

Subject: specimen collections; review; skeletons; spirit specimens
Species: birds
Location: Alberta

7404. Karsten, P. 1982

What can a zoo do?.

Alta. Nat. 12(2):47-49.

Subject: captive wildlife; conservation; endangered species; environmental education
Species: birds/mammals
Location: Calgary Zoo
Map: 82O

7405. Kiff, L.F. 1979

Bird egg collections in North America.

Auk 96(4):746-755.

Subject: review; egg collection
Species: birds
Location: Provincial Museum of Alberta; Alberta

7406. Kitching, J. 1976

Birdwatchers guide to wildlife sanctuaries.

Arco Publ. Co. Inc., New York. xv + 233 pp.

Subject: wildlife sanctuaries; migratory bird sanctuaries
Species: birds
Location: Banff National Park; Jasper National Park; Waterton Lakes National Park

7407. Kondla, N.G. 1975

Some obscure Alberta ornithological publications and a revised list of the publications of A.D. Henderson.

Alta. Nat. 5(1):34-36.

Subject: bibliography; Henderson, A.D.
Species: birds
Location: Alberta

7408. Laing, H.M. 1936

Feathered pioneers of the Canadian northwest.

Can. Geograph. J. 13:46-53.

Subject: adaptation; range expansions; effect of settlement; effect of agricultural practices
Species: birds
Location: Alberta

7409. Lavallee, D. 1989

CFNS field trips, 1988.

Pica 9(1):31.

Subject: naturalists; field trip listing
Species: birds/mammals
Location: Alberta

7410. Lunn, S. 1988

The bird study group.

Edmonton Naturalist 16(4):18-20.

Subject: environmental education; identification
Species: birds
Location: Edmonton
Map: 83H

7411. McAtee, W.L. 1949

Ornithological publications of Percy Algernon Taverner 1895-1945.

Nat. Museum Canada Bull. 112:102-113.

Subject: bibliography; Taverner, P.A.
Species: birds
Location: Alberta

7412. McCowan, D. 1951

Some bird fables.

Can. Geog. J. 42(2):68-71.

Subject: folk names; myths; migration
Species: hummingbirds; White-tailed Ptarmigan; birds
Location: Edmonton; Rocky Mountains
Map: 83H

7413. McDougall, K.A., McGillis, J.R. and Holroyd, G.L. 1985

Annotated wildlife references for Banff and Jasper National Parks.

Report prep. for Parks Canada, by Can. Wildl. Serv., Edmonton. 84 pp.

Subject: annotated bibliography
Species: birds/mammals
Location: Banff National Park; Jasper National Park

7414. McFaul, J. 1989

The nature of nature: does man belong?.

Pica 9(4):20-22.

Subject: philosophy; conservation
Species: European Starling; birds/mammals
Location: Alberta

7415. McKay, W.G. 1972

A provincial bird for Alberta.

Calgary Field Nat. 4(2):26.

Subject: environmental education;
provincial bird
Species: birds
Location: Alberta

7416. McMillan, W.J. 1977

An interpretation concept plan for Cold Lake Provincial Park.

M.Ev.Ds. Project, Univ. of Calgary, Calgary. 200 pp.

Subject: review; wildlife habitat, status;
distribution; interpretation; management
Species: birds/mammals
Location: Cold Lake
Map: 73L

7417. McNicholl, M.K. 1980

Guest editorial: wrens, people and parks.

Outdoor Canada 8(5):70.

Subject: [not reviewed]; observations
Species: wrens
Location: Alberta

7418. McNicholl, M.K., Stepney, P.H.R.,
Boxall, P.C. and Spalding, D.A.E. 1981

A bibliography of Alberta ornithology.

Provincial Museum of Alberta, Natural History, Occ. Paper No. 3. various numbering.

Subject: bibliography; history; checklist
Species: birds
Location: Alberta

7419. Millham, B. and Danielsen, B. 1976

Cumulative index for Calgary Bird Club Bulletin January 1958 to May 1969 and Calgary Field Naturalist June 1969 to May 1976.

Booklet, Calgary Field Naturalists' Society. (various paging)

Subject: periodical index; natural history
Species: birds/mammals
Location: Alberta

7420. Moysa, S. and Rost, B. 1976

A bibliography of the Athabasca Oil Sands, Fort McMurray, Alberta area: socio-economic and environmental studies.

Alberta Environment, Research Secretariat. 93 pp.

Subject: bibliography
Species: birds/mammals
Location: northeastern Alberta

7421. Myres, M.T. 1968

A sample survey of the expenditures of naturalists.

Can. Audubon 30:12-20.

Subject: questionnaire survey; naturalist
expenses; philosophy; wildlife value;
naturalist effort
Species: birds/mammals
Location: Calgary; Alberta
Map: 82O

7422. Myres, M.T. 1974

The acquisition of sense in our policies about publishing observations.

Calgary Field Nat. 5(5):148-151.

Subject: philosophy; publishing
observations; migration; record
adjudication
Species: birds
Location: Calgary; Alberta

7423. Myres, M.T. 1989

Programs presented at general meetings of the Calgary Field Naturalists' Society, 1955-1988.

Pica 9(1):7-11.

Subject: naturalists; program listing
Species: birds/mammals
Location: Alberta

7424. Osborne, C. 1981

A birdwatcher's encounter with a landowner.

Pica 2(2):67-70.

Subject: observations; occurrence;
landowner conflict; non-consumptive
wildlife use
Species: birds
Location: Beddington Creek
Map: 82O

7425. Pachal, D.L. and Van Camp, J. 1979

Kananaskis Country Fish & Wildlife Bibliography.

Planning Document #1, Kananaskis Country, Fish and Wildl. Div., Alberta Energy and Natural Resources. 98 pp. [APW-79-089]

Subject: bibliography; habitat inventory;
research; management; hunter harvest;
techniques - research
Species: birds/mammals
Location: Kananaskis Country
Map: 82O; 82J

7426. Pharis, R.P., Lacy, C.H. and Winner,
J.M. 1976

The Willmore - a trip through Alberta's last great wilderness.

Nature Canada 5(4):35-42.

Subject: observations; distribution;
history; trapping activity; conservation;
guiding and outfitting
Species: Wapiti; Bighorn Sheep; upland game
birds; Caribou; Grizzly Bear
Location: Willmore Wilderness Park
Map: 83E

7427. Powell, J.M. 1974

Alberta bird records standardized.

Nature Canada 3(1):42.

Subject: observations; Alberta
Ornithological Records committee
Species: birds
Location: Alberta

7428. Randall, T.E. 1928

Are you a 'lucky' collector?.

Oologist 45(4):47-48.

Subject: nest records; egg collection; nest
site selection
Species: Upland Sandpiper; Long-billed
Curlew; Lesser Yellowlegs; American
Kestrel; Bonaparte's Gull; birds
Location: Camrose area; Belvedere area
Map: 83A; 83H; 83G

7429. Raszewski, A.D. 1980

A place apart... the Clifford E. Lee Nature Sanctuary.

Nature Canada 9(1):4-9.

Subject: natural history; observations;
occurrence; natural area
Species: birds/mammals
Location: Clifford E. Lee Nature Sanctuary;
Edmonton
Map: 83H

7430. Rickert, J.E. 1978

A guide to North American bird clubs.

Avian Publications, Inc., Elizabethtown, Kentucky.

Subject: naturalist clubs; naturalists
Species: birds
Location: Alberta

7431. Robinson, C.J. 1974

Inglewood Bird Sanctuary.

Alta. Nat. 4(3):83-85.

Subject: Migratory Bird Sanctuary; overwintering; occurrence
Species: waterfowl; birds/mammals
Location: Inglewood Bird Sanctuary; Calgary
Map: 82O

7432. Scotter, G.W. 1983

Publications of J. Dewey Soper.

Can. Field-Nat. 97(3):353-355.

Subject: bibliography; natural history; Soper, J.D.
Species: birds/mammals
Location: Alberta

7433. Shantz, H. 1986

The nature of Alberta wildlife education program.

Pp. 61-62. In: E. Shantz and H. Shantz. (eds). Proceedings of the Eighth Annual North American Bluebird Conference. Red Deer, Alberta. July 12-13, 1985. North American Bluebird Society, Silver Springs, Maryland and Ellis Bird Farm Ltd., Lacombe, Alberta

Subject: conservation; environmental education
Species: birds/mammals
Location: Alberta

7434. Sherrington, P. 1984

Introduction.

Alta. Bird Record 1(1):1-7.

Subject: cooperative wildlife program; overview; Alberta Ornithological Record Committee; techniques - record keeping
Species: birds
Location: Alberta

7435. Smith, C. 1989

The carpenter and the robin.

Edmonton Naturalist 17(3):30-32.

Subject: observations; nestlings; premature fledging; rehabilitation
Species: American Robin
Location: Riverbend; Edmonton
Map: 83H

7436. Spalding, D.A.E. 1972

Tall woods and plenty of creeks... introducing Alberta to the naturalist.

Nature Canada 1(2):27-32.

Subject: status; distribution; habitat description; natural history
Species: birds/mammals
Location: Alberta

7437. Spalding, D.A.E. 1975

Battleground for nature in Alberta cities.

Pp. 47-55. In: McKeating, G.B. (ed.). Nature and urban man. Ottawa, Can. Nature Federation Spec. Publ. No. 4.

Subject: urban wildlife; conservation
Species: birds/mammals
Location: Calgary; Edmonton; Lethbridge, Medicine Hat; Red Deer
Map: 82O; 82H; 83H; 72L; 83A

7438. Thormin, T.W. and Tull, C.E. 1980

The ex-Gray-headed Chickadee.

Birding 12:62-64.

Subject: [not reviewed]; record correction; leucistic colouration
Species: Siberian Tit; Black-capped Chickadee
Location: Edmonton
Map: 83H

7439. Tull, C.E. 1977

Ethics of birding.

Pp. 118-119. In: Ebel, G.R.A., and A. Johns. (eds.). Edmonton birds: an annual report for 1976. Privately published, Edmonton.

Subject: philosophy; birding; ethics
Species: birds
Location: Alberta

7440. Weseloh, D.V. 1976

Three 'obscure' Alberta ornithological publications.

Calgary Field Nat. 7:306-308.

Subject: [not reviewed], ornithology
Species: birds
Location: Alberta

7441. Weseloh, D.V.(C.) 1976

The Alberta Ornithological Records Committee: its form and function.

Alta. Nat. 6(4):321-327.

Subject: Alberta Ornithological Records Committee; record adjudication; techniques - recording observations
Species: birds
Location: Alberta

7442. Wilson, J. 1985

Wildlife showbiz.

Environ. Views 8(March/April):23.

Subject: wildlife photography; economics
Species: birds/mammals
Location: Alberta

7443. Zelt, W. 1987

Strathcona Natural History Group.

Edmonton Nat. 15(1):14-15.

Subject: [not reviewed]
Species: birds
Location: Edmonton area
Map: 83H

7444. Zusi, R.L., Wood, D.S. and Jenkinson, M.A. 1982

Remarks on a world-wide inventory of avian anatomical specimens.

Auk 99(4):740-757.

Subject: overview; specimen collections; museum
Species: birds
Location: Edmonton; Alberta; Provincial Museum of Alberta
Map: 83H

6.0 AUTHOR INDEX

A.G.R.E.
155
Abrahamson, H.S
156, 812-814, 4344, 5243
Acorn, J.
1566, 5244
Acorn, J.H
1567-1568
Acres Consulting Services Limited
6735
Adam, C
1467
Adam, C.I.G
815
Adamcik, R.S
4527-4530, 4841
Adamowicz, W.L
6105
Adams, G
1171
Adams, G.D
561, 6466
Adams, P
4531
Adams, R
5978-5979
Adams, S
5606
Adkisson, C.S.
4345, 5245
Aho, J.M
5556
Ainley, M.G
7106-7108
Albert, M.G
5246
Alberta Agriculture 4-H Branch.
5554
Alberta Environment Conservation Authority.
6880-6881
Alberta Fish and Wildlife Division.
157-167, 816-818, 1569, 5607-5616, 6106, 6297-6298, 6467-6471,
6736-6737, 6882
Alberta Fish and Wildlife.
4532
Alberta Parks Division.
5617
Alberta Waterfowl Technical Committee.
5618
Alberta Wilderness Association.
168-170, 5619-5620
Alberts, S.
819, 1570, 4533, 5247-5248
Alcan Pipeline Company.
1571
Alcock, F.J.
7109
Aldous, S.E.
3954
Aldrich, J.W
1-5, 15, 131, 171, 3578, 4346, 7110-7111
Aleksiuk, M.
5547
Alexander, S.
172, 1572
Alexander, S.E.
6
Alison, R.M.
5621
Allen, A.A.
173, 5383
Allen, D.
1573-1574
Allen, H.L.
4031, 5190
Allen, J.
6000
Allen, J.A.
174
Allen, J.R.
4293, 6300-6304
Allen, L.
1575
Allen, R.P.
820-821, 3249
Allison, D.
5138
Allison, L.
175
Allison, T.
4534
Alsager, D.E.
4347, 6305-6309, 6885
Alway, J.H.
4807, 5249-5250, 5267-5268
Amaden, D.
4348
Ambrock, K.
6472, 6647, 6738
Ambrock, K.R.
442, 652, 3160
Ambrose, R.E.
3580
American Ornithologists' Union.
7-11, 178-181
Ames, W.
4349
Anderka, F.W.
6886
Andersen, G.
5622
Anderson, A.W.
182, 6473
Andersen, B.
822
Anderson, D.R.
443, 4535-4537, 4981, 5185, 6107, 6145-6148
Anderson, D.W.
4350, 4456, 6883, 6906
Anderson, M.

4351
Anderson, P
6501
Anderson, P.K
183, 4538
Anderson, R.
1576-1577, 2272, 6310-6311
Anderson, R.C
823, 5507-5510, 5602-5605
Anderson, R.M
184-185, 824, 7112-7113
Anderson, R.R
186, 1578-1586
Anderson, W.J
6474
Andrew R. Thompson Research Ltd
6108
Andrews, P.F
5251
Andrews, R.I
455
Andrews, S
926
Ankney, C.D
124, 4960
Anonymous
12-13, 187-213, 825-850, 1587-1798, 3581-3604, 4352-4353, 4539-4552, 5193, 5252-5253, 5505, 5623-5647, 6109-6113, 6312-6317, 6475-6493, 6739-6744, 6956-6964, 7114-7130, 7384-7386
Anonymous. [Balph, M.H.]
3605
Anonymous. [R. Shortt].
1799-1800
Anonymous. [R.M. Barnes]
6965
Ansell, G.
1801
Antill, R.
5648
Arbib, R
214-220, 6328
Arbuckle, R.G
1802
Archers, J
5648
Archibald, G
5649
Archibald, G.W
5650
Armbruster, H
5785, 6997
Armbruster, H.I
5784
Armbruster, H.J.
2233, 5651
Armitage, D.
851
Armstrong, D.
221
Armstrong, F
2266-2267
Armstrong, F.A.J
6948
Armstrong, C.
222, 852, 5506, 6114-6115
Armstrong, C.C.
223, 853-860, 3606, 6116-6120, 6494
Armstrong, J
5652
Arner, B.
1803
Arnold, E.
1804
Arnold, K.A
3607
Arnold, P.M.
6909
Arundell, W.R.M.
5254
Asher, C.R.
861
Assmann, P
862, 1805-1808, 4553
Assmann, P.F.
4231
Aubin, A.E.
4554, 5255-5256
Austin, O.L., Sr.
3608
Awards Committee Members.
7131-7132
Aylesworth, A
7387
Babb, T.A.
2682
Babb, T.R.
482
Babkin, B.P.
7133
Backhouse, F
5653
Baer, J
224
Baggie, K
6244
Bailey, E.
5654
Bailey, E.A.
6495
Bailey, M.
7322
Baillie, J.L.
7134
Baillie, J.L., Jr.
863
Baird, S.F.
225
Baker, A.J.
4618

Baker, B.W.
1807
Baldwin, E.
5655
Baldwin, S.J.
4321
Ball, K.
1808-1811
Ballantyne, M.
4557
Balph, M.H.
3609-3616, 4285
Banasch, U.
3822, 5656, 5785, 6997
Banfield, A.W.F.
1812-1815
Bangs, O.
14
Banko, W.E.
864
Banks, K.
5657
Banks, R.C.
226, 7388
Bannerman, D.A.
4555
Baptista, L.F.
5257
Barbeau, J.M.
1353
Barbeau, R.
5622
Baresco, D.
1816
Bergman, J.
1012
Baril, A.
6924, 6938
Barker, M.
1817
Barlow, A.E.
7135
Barlow, J.C.
4354-4355, 5258, 7388
Barnard, A.E.
865, 3617
Barnard, T.
6006, 6496-6497, 6668, 6670
Barnes, R.M.
4556
Barnett, H.J.M.
866
Barr, W.
227
Barrett, M.W.
867-868, 1649, 4356, 5658, 6121
Barrett, V.A.
4357
Barron, J.R.
4803

Barry, S.J.
4415
Barry, T.W.
1076, 4415
Bartel, K.E.
3618
Bartlett, C.M.
5507-5510, 5805
Bartlett, D.
869, 5659
Barton, M.
1818
Bartonek, J.C.
870, 5585
Basiuk, R.W.
4158-4159
Bateman, J.T.
6884
Bauer, E.A.
1819
Bauer, J.
871, 3619
Bauer, J.A.
5919, 6082, 6745
Baugh, J.
1820
Baumgartner, A.M.
872
Bayer, S.
1821
Beacham, D.
228, 1822-1825
Beacham, E.D.
172, 229, 873, 1826-1841, 2533, 2535, 2537-2538, 3153
Beak Consultants Limited.
230
Bean, J.R.
6814
Bean, W.J., Jr.
5584
Beardmore, R.M.
231
Beaubien, E.G.
4805
Beaver, R.
2816, 4557
Beaver, R.D.
5259, 6966
Bechard, M.J.
874, 7221-7222, 7224
Beck, B.
875, 1842-1843, 6967
Beck, J.
875, 1842-1843, 6967
Beck, T.
7339
Beddoes, D.
1844
Beebe, F.L.
5660

Begin, M.T.
4358
Begrand, R.
227
Behle, W.H.
15-16, 1238, 4359
Belcher, H.B.
7390
Bell, C.H.
5260
Bell, F.H.
876
Bellrose, F.C.
232, 3620-3622
Belosevic, M.
5589
Bombridge, B.
877, 1845-1853, 5261
Bembridge, B.D.
1854-1855, 5511
Bombridge, G.
1856
Bemmels, B.
4360
Bemmels, M.
4360
Bendell, J.F.
5242
Bendiak, B.K.
4361
Bendick, C.H.
1857
Bendire, C.E.
878, 4556-4559
Bengtsen, B.
4560
Bennett, C.F.
5595
Bennett, G.
233-237, 879-893, 1858-1901, 3623, 4561
Bennett, G.F.
5512-5515, 5538
Benning, D.S.
238-239, 288
Benson, D.A.
6122-6132, 6697, 6968, 7082
Bent, A.C.
1902-1903, 4562-4582
Berezay, K.
894
Berger, D.D.
6890
Bergman, C.A.
895
Bernard, J.L.
6746
Berry, T.
894
Bertrand, R.V.
6318

Besser, J.
3629
Besser, J.F.
3624
Beswick, B.
896, 916
Bethers, M.R.
4782
Beyersbergen, G.W.
5585
Besnaczuk, M.
6133
Bibaud, A.
1904-1906, 2440, 6498
Bibaud, J.A.
6629, 6687
Biddell, J.R. [sic - Riddell]
5976
Bider, J.R.
6334
Biermann, G.C.
74, 4583, 6434
Biggs, A.
897
Biggs, W.
1907
Bigland, C.H.
5563-5564
Bilesky, A.
5262-5263, 6661
Bilesky, L.
5263, 6661, 5755
Binkley, C.S.
6662
Bird, A.
898
Bird, C.
240
Bird, C.D.
241-243, 898-899, 1908-1920, 2836, 2837, 2843-2846, 2848,
2850, 3483-3484, 7136-7138
Bird, D.M.
6663
Bird, R.D.
241, 244-245, 7139
Birdsall, D.A.
3191, 6959, 6988
Birkholz, T.
1921
Bishoff, K.
1922, 2816
Bishop, A.
900
Bishop, F.
246
Bishop, L.B.
17
Bizeau, E.G.
1218, 3873
Bjerge, R.

6666
Bjorge, R.R.
6319, 6747
Bjornsen, C.P.
3565
Blacklock, L.
4584
Bladen, J.P.
5194
Blades, A.
1923
Blakiston, H.E D
7140
Blakiston, T
1924-1926
Blohm, R.J.
870, 5194, 6142
Blokpoel, H
901, 1927, 3625-3632, 6320-6323, 6870
Blood, D
247
Bloomfield, M
246, 6748, 6757
Boag, D.A
902-903, 1557, 4386-4387, 4459, 4466-4467, 4511-4512, 4525-4526, 4585-4610, 4636, 4665, 4683-4684, 4704, 4786, 4795, 4860, 4966, 4971-4972, 5012, 5017, 5057, 5064, 5067, 5083, 5183, 5192, 5242, 5250, 5264-5269, 5363, 5411, 5429, 5439, 5460, 5470, 5549, 6211, 6499, 6889, 6971-6973, 7053, 7067
Bock, C.E.
248-254, 904-905, 1236, 4869
Bock, J.H.
248, 252
Bogaert, L.
906, 3508, 4611-4612, 5186
Bogaert, L.C.E.
7389
Boll, D.
5270
Bond, G.M.
18
Bond, R.M
4382
Bondrup-Nielsen, S.
5271
Bonnichsen, R
4321
Boothman, H.
907, 1928
Borror, D.J.
5272
Bortolotti, G.R
1052
Bosma, K.
255
Bossenmaier, M.J.
256
Botkin, D.B.
1282
Bott, R.D.

6749
Bouchard, P.
5752
Boulger, G.S.
7141
Bovey, R.
257-258
Bow Valley Naturalists.
1929-1930
Boxall, P.
259, 5751-5752
Boxall, P.C.
908-909, 1445, 4363, 4613-4618, 4875, 5273-5274, 6134, 7418
Boychuk, R.W.
6999
Boyd, H.
260-262, 958, 3788, 3791, 5704, 6135-6141, 6750
Boyd, J.E.
4364
Boyd, M.
3855
Boyd, M.G.
910
Boyd, R.
3855
Boyer, G.F.
3633
Boyles, R.L.
6866
Brace, K.
1931
Brace, R.K.
263, 870, 5664, 6142-6143, 6202, 6751
Brade, B.
1932
Bradley, C.
264, 1933-1937
Bradley, L.
1936-1937, 2806
Bradley, S.
6974
Bradshaw, F.
5665
Braithwaite, M.
265
Brand, C.J.
4619, 4841
Braun, C.E.
4414, 5572
Bray, O.E.
3634-3636
Brazier, F.H.
911
Brebber, S.
1938
Brechtel, S.
266, 1531-1532, 3508, 5666-5668, 6500-6501
Brechtel, S.H.
912-913, 1283, 4620, 5669-5670
Breitkreutz, L.

6875
Brewer, T.M.
225
Briggs, D.F.
4369
Brigham, J.H.
5192
Brigham, R.M.
5421
Brimacombe, B.
5275
Brimacombe, E.
914-915, 4621, 5275
Brimacombe, P
1939
Brittingham, M.C
4842
Broadbent, D
7142-7145
Broadhead, L
896, 916
Brock, A
6976-6977
Brodhead, M.J
7160
Brodkorb, P
19-20
Broley, J
6978
Bromley, R
5747
Brooks, A.R
917
Brooks, W.S.
1940-1941
Brown, A.
918
Brown, A.W.A.
1942
Brown, B
1943
Brown, C.R.
5276
Brown, E
1944
Brown, E.G
1945
Brown, J.H
4622, 5516-5519
Brown, M.A
4623
Brown, P.W
3925, 4365-4366, 4623, 5520
Brown, R
1946, 2906
Brown, W.J.
4624
Brownell, V.R
919
Browning, M.R.

21, 920
Bruggeman, P.F.
921
Bruns, E
922, 1947
Bruns, E.H.
923, 4625, 5671
Bruns, G.
5277
Brunton, D.F.
924-926, 4626
Brusnyk, L.M
6874
Bruun, B.
628-630
Bryson, C
5672
Buchanan-Mappin, J.M.
5588-5591
Buchanan, C.
1948
Buckalew, J.H.
3837
Buller, R.J.
927-928
Bulmer Family
1949
Bulmer, B.
929-931, 1950-1956, 4627-4628, 5278, 5673-5675, 6324, 7146
Bulmer, G.
929, 4627
Bulyer, G.H.V.
287
Bunnell, F.L.
5676
Buonaparte, C.L.
22
Burger, J.
4629, 5279
Burgess, J.
288, 3838
Burgess, T.
787-788, 4630
Burgess, T.E.
932, 1957, 6144, 6325-6327
Burleigh, T.D.
23
Burnett, J.A.
289
Burnham, K.P
3891, 4631, 6105, 6107, 6145-6148
Burns, G.R.
4279, 5874, 7390
Burns, H.W.
933
Burns, R.
3508, 5877
Burns, R.B.
6660
Burns, R.D.

1531-1532, 2543, 2546, 5280
Burnside, F.L.
3639
Burpee, H.
3516
Burpee, H.W.
1958
Burpee, L.J.
7147
Burton, J.
3632
Burton, R.
4426, 4428
Busby, D.G.
1078
Busch, M.A.
6886
Bush, A.D.
4748, 5506, 5521-5523, 5556, 5602
Bushnikin, J.C.
4367
Butcher, C.
270
Butcher, G.
5578
Butler, G.
6164
Butler, J.R.
5435-5436
Butler, R.W.
4631
Butler, W.F.
271
Butot, L.
1976
Butot, M.
1959-1961, 1963, 1969, 3640
Butot, R.
272-274, 934-943, 1959-1961, 3640-3661, 4632-4633, 5281-5286, 5979
Butot, R.J.
809, 5679
Butterworth, E.W.
5524
Byers, B.
1982
Bystrak, D.
631, 6328
C.D. Schultz and Company Limited.
6752
Cade, T.J.
944, 1061, 5680-5684
Cadieux, P.
2291
Cadman, M.
6980, 7391
Cadman, M.D.
945
Caine, W.S.
1983
Cairns, A.
5267
Caldwell, D.W.
6329-6330
Caldwell, J.R.
5602
Caldwell, P.J.
3542
Calgary Naturalists Club.
1984
Calverley, B.
6981
Calverley, B.K.
4634-4636, 5588
Cameron, A.D.
1985
Campbell, E.C.
946
Campbell, I.
947
Campbell, J.
4368, 5685-5687, 6903, 6982-6983
Campbell, J.A.
5431-5432, 5688-5692, 5917
Campbell, R.H.
5693
Campbell, R.W.
946, 948, 3662
Campbell, T.Y.
275-276, 1986
Camrose Bird Club.
1987
Canada Department of the Environment.
6753
Canadian National Parks Branch, Department of the Interior.
3663-3676
Canadian Wildlife Federation.
6754
Canadian Wildlife Service.
277-279, 5694-5695, 6331, 6503-6505, 6984
Cannings, J.L.
3545
Cannings, R.J.
1988-1991, 3477-3478
Carbyn, C.
4637
Carbyn, L.N.
280-281
Carl, G.C.
7148
Carleton, E.C.
5288
Carlyle, W.T.
1992, 7149-7150
Carmel, R.
5289
Carmichael, W.W.
4369
Carney, S.M.
4898

Carr, H
  1993
Carr, H.D
  282-283, 949, 6506-6508, 6545, 6706, 6755
Carroll, B
  284
Carroll, E.H
  5290
Carruthers, D.R
  949
Carss, J
  6147, 6431-6432
Carter, T.W
  5896
Cartwright, B.W
  285, 950, 1994, 3677-3678, 4638-4639, 6510-6511, 7151
Cary, J.R
  4642
Case, J
  1995
Case, V
  1995
Cash, K.J
  4640
Cassel, B
  286
Cassels, E
  951-952, 1996-1997, 5291, 6332
Caswell, F.D
  283, 870, 5196, 5810, 5812, 6233, 6262, 6859
Cawthorn, R.J
  5533
Chadwick, G
  1998
Chalmers, G.A
  5697-5698
Chamberlain, E.B.
  287-288
Chapman, B-A
  953
Chapman, F.H
  289, 1999, 7152
Chapman, R.J
  290
Charnetski, W.A.
  6887-6888
Cheadle, B
  5292
Cheadle, W.B
  4334
Chen, L.-t
  4370
Cheng, S.C
  4406, 4408-4409
Cherney, L.
  5293
Chew, G.G.
  2883
Christiansen, H.L
  4314, 6333

Christiansen, B
  4478-4479
Christie, H.
  5899
Christman, H
  2000
Cink, C.
  3955
Clapp, R.B
  3679
Clappison, E.A.
  954
Clark, B.
  955
Clark, J.
  956-960, 2001-2002, 7382
Clark, R.G.
  6334
Clark, R.J.
  961
Clark, S.L.
  287
Clarke, C.
  6148
Clarke, C.H.D.
  291-293, 7153-7154
Clay, R.T
  2028, 6512
Clayton, P.
  294, 2003-2013, 4641, 5294, 7383
Clemens, W.A.
  1302
Clement, R.C.
  5700
Clench, M.H.
  7386
Clewes, M.
  962, 6149
Clissold, R.J.
  295, 2014
Cloutier, D.
  2015, 5701
Clover, G.
  5467
Coale, H.K.
  963
Cobb, S.
  1840-1841
Cockrum, E.L
  24
Cocks, L
  1538
Coffey, E.
  2016-2018
Coffey, F.
  2018, 5295
Coffey, F., Jr.
  2019-2020
Colbe, M.H.
  5525

Cole, D.
964-965, 2021-2023, 6335-6340
Cole, D.B.
6341-6344, 6513
Cole, L.M.
475-476
Cole, M.P
2024-2028, 5286
Cole, P.J.
6345
Coleman, T
4320
Collier, B
6755
Collins, B.T
296
Collins, C.T
3680
Collins, K.M
6757
Collister, D
297-300, 966, 2029-2072, 3681-3694
Collister, D.M
677, 2073
Comeau, R.M
4371
Committee on the Status of Endangered Wildlife in Canada (COSEWIC)
5702
Coneybeare, H.F
525
Coneybeare, J.M
301
Connell, R
5529
Connelly, D.
2074
Connelly, D.M.
967
Connett, E.V.
302
Conner, I.
3695
Conover, B
25-26, 55-58
Conover, H.B.
27-28
Conover, V.C
6583
Conroy, M.J.
6157
Cooch, F.G.
303-304, 968, 4086, 5703, 6137, 6140, 6150-6173, 6177, 6180, 6182, 6230-6231, 6278-6279, 6514
Cook, A.
1108-1110, 2075, 2317, 2437, 2438, 2784, 3071-3072, 3352, 3620, 3865-3866, 4146
Cook, A.R.
2076-2080
Cook, F.G.
5704
Cook, F.R.
5705, 7155
Cook, G.I.
4842
Cook, G.L.
305, 969-970, 4372-4373, 4843, 5287, 7156
Cooke, M.T.
3696-3703
Cooke, W.W
306-312, 3704-3743, 4322, 5706
Cool, N
971, 2081
Coombs, R.F
5530
Cooper, C.R.
485, 2316
Cope, M.
2082
Cope, M.J
5288
Copland, H.W.R.
313-329, 2083
Corbett, M.
6758-6759
Cordes, L.D.
6527
Cormack, R.G.H.
2084
Cormie, G.
4598
Cornish, B.
6760
Cornish, J.
330
Cortopassi, A.J.
972
Cory, C.B.
29-31
Cottam, C.
973
Coubeaux, E.
331
Coues, E.
32-33, 7157
Cowling, L.
6174
Coulter, R.L.
4844, 5198
Counsell, D.
2085
Court, G.
5746
Courtney, R.F.
3744
Cowan, I.McT.
293, 332-333, 974, 5707
Cowan, W.F.
6515
Cowardin, L.M.

4754
Cox, G W
34
Cox, M
334-335, 363, 365, 367, 2086, 7200
Crack, S
2087-2092
Cracraft, J
4323
Craig, A V
2093
Craig, E
336, 975, 2094-2124, 3745-3747, 4645
Craig, G
336-337, 975
Craig, V
2266
Cranmer-Byng, J
7155
Crawford, G H
3748
Crawford, H G
7179
Crawford, H R
2657
Crenshaw, J G
6190
Criddle, A
7159
Criddle, N
976, 2125
Crins, B
1349
Crissey, W F
338-346, 3749, 5708, 6191
Cristall, M
977
Crivelli, A J
978
Cromartie, E
6839
Crosby, J
347
Crossa, G
2126
Crossley, F
2262-2263
Crowe-Swords, D B
4324
Crydorman, A
5709
Culbert, D
5666, 5710-5712, 6500, 6578, 6727
Cunningham, E B
979
Currendi, E (sic - Surrendi)
5713
Curtis, S.G.
6194
Cuthiell, D.
2127-2130
Cutright, R
7160
D.A. Westworth and Associates Ltd.
2131, 6761
Dabbs Environment Services
6762
Dahl, L.
2132-2138, 3750-3752
Dale, N.C.
6763
Damm, T.
2139
Danielsen, B
1205, 1918, 2088-2089, 2091-2092, 2140-2142, 2690, 2693, 7419
Danielsen, B.J
2087, 2090, 2143, 3753-3754
Danis, J.
4325
Dannacker, E.
2144-2145, 5714
Dannacker, K.
2146
Danner, B.
6198
Darling, L
2184
Dauphine, C.
5715-5716
Dauphine, C.T., Jr
269
Dauphine, T.C.
5717
David, L.A.
4374
Davidson, A.R.
2147
Davidson, G.
2148
Davidson, P.
2149
Davie, J.
5718-5719
Davie, J.W.
6516
Davies, J.W.
7083
Davies, L.
5720
Davis, J.E., Jr
3966
Davis, R.A
3156
Davis, R.C.
7161
Davison, D.W
6259
Davy, D.
980
Dawe, M.

7162
Day, D.
6985
Day, K
2150-2151
Day, R
2151
De Grazio, J.W
3624, 3634
De Grazio, W
3635
De Long, W.C
3755
De Smet, K.D
981-982
De Vos, A
3756
De Weese, L.R
5904
De Wit, F
5300
de Wit, L
4375, 4646
De Wit, L
5301
Dean, R
4376
DeBenedictis, P.A
35, 3757
Decker, D [sic -Dekker]
2152
Deignan, H.G
36
Dekker, D.
348-350, 983-985, 1531, 3758-3768, 4377, 4647-4663, 5302-5304,
5721-5724, 6517-6518
Delane, T.M.
4378
Demers, A.
3838-3840, 4301
Demulder, P
2153, 7163
Denny, C.
351
Denny, M.
5546-5547
Denton, D
2154-2155, 5305
Denton, S
986, 2155, 5306-5307
DePape, D.
5969-5970, 6247
Department of Environment of Canada.
6764-6765
Derrickson, S.
5563
DeSante, D.F.
4471
Desfosses, P.P.
3830

DeSmet, K.
1487
Desposses, P.P.
5321
Desrochers, A.
4664, 5308-5309, 5498
Devitt, D.E.
2156
Dewolfe, B.B.
3769
Dexter, J.S.
997
Dhindsa, M.S.
4665, 5388
Diamond, A.W.
352
Diamond, M.L.
5310
Dickinson, D.
6515
Dickinson, T.E.
5311-5312
Dickson, D.
353, 2157, 5725
Dickson, H.L.
2158-2159, 4233
Dickson, K.
6175
Dickson, K.M.
354, 6176
Dickson, R.
355, 998, 2160-2176, 3770-3773, 4666, 5313, 5527-5528, 5726
Didiuk, A.B.
6520
Dielman, P.
2177
Diem, K.L.
6986-6987
Dippie, G.F
999-1000, 4667
Dirschl, H.J
2178, 2836, 6766-6768
Ditburner, F
3134
Dobb, J.L.
6649
Dobbin, R
356
Dobell, J.V
6177
Doberstein, A.J
2179, 3858
Dodge, D.G.
1001
Doerr, P.D.
4668-4672, 5040, 5044-5046, 5314, 6769
Dolan, W.
5703
Dolbeer, R.A.
1002, 3774

Dolman, T.
1003, 2180-2185, 3775-3779
Dolman, T.M.
1004
Donaghey, R.H.
2186, 5315
Donald, T.
6895
Donoho, H.S.
1005
Dorrance, M.J.
6346, 6429
Douglas, H.E.
357
Draper, S.
896, 916
Drennan, S.R.
6328
Droege, S.
358
Droppo, O.
2187
Drouin, T.E.
5529-5531
Drummond, T.
2188
Dubbs, D.L.
6767
Dube, L.A.
355
Ducharme, J.L.
5751
Ducks Unlimited (Canada).
368, 3334, 6347, 6521
Duebbert, H.
7015
Dufour, B.
2589
Dukes, T.W.
5532
DuMont, P.A.
3780
Duncan, D.C.
4379-4380, 4673-4676, 5200, 5316-5317, 6522
Duncan, J.
2189-2190, 3046, 3781, 5318
Duncan, S.
4677
Dunn, E.H.
4381
Dunn, P.
4678
Dunn, P.O.
4679
Dunning, J.B., Jr.
3782-3785
Dunsworth, M.
2191
Dupree, D.C.
5727-5733

Durda, V.
6770
Durkin, L.
6523
Duvall, A.J.
37, 1006, 3579
DuWors, E.
5738, 5752
Dwernychuk, L.W.
4585, 4680-4684, 5734, 6889
Dwernychuk, W.
4685
Dwight, J.
4382
Dwight, J., Jr.
38-39
Dyke, C.R.
4287, 6888
Dymond, J.R.
4686
Dzubin, A.
148, 1007, 3786-3791, 4052, 4405, 4687, 6178, 6524
Dzubin, A.D.
6179
Ealey, D.
2192, 2816, 3025, 5319
Ealey, D.M.
40, 1008, 2193-2194, 3026, 4383, 4688-4690, 7184-7188, 7394
Eastman, K.
5320
Eastman, W.
5320
Eaton, M.
4691
Eaton, S.W.
41, 2195
Ebel, G.R.A.
7395
Ebel, G.R.A.
334-335, 360-370, 1009, 2196-2210, 3792-3794, 4384, 5321,
5360, 5735-5737, 7200
Ebel, R.
2211-2220, 3795
Eberhardt, R.T.
5194, 5197
Edgell, M.C.R.
1010
Edmonton Natural History Club.
371
Edwards, B.
4692, 5925
Edwards, B.F.
372, 4693
Edwards, R.
6815
Edwards, R.Y.
373, 7396
Edwards, Y.
6771
Egan, M.

5738-5739
Eggleston, W
374
Ehlert, J.
6525
Eisenmann, E
42
Eley, F.J
5740
Ellenwood, M.
1011
Elliot, D.C.
7169
Elliot, S
6772
Elliott, C.R
6649
Ellis Bird Farm
5741
Elphinstone, D
43, 677, 1012-1014, 2041-2042, 2051-2052, 2221-2225, 3796-3801, 5322, 5742-5744, 7397
Eltringham, S K
2226, 6989
Endersen, J H
1015-1016, 3802, 6684, 6890
Eng, M
6526
Eng, P
6698
Eng, R.L.
4506
England, R.E.
1281
English, M.
2227, 6880
Engstrom, E.
2228
Envirocon Ltd
2229
Environment Canada.
375
Environment/Recreation Task Force.
2230
Environmental Assessment Section
376
Environmental Management Associates
377, 2231, 6773
EPEC Consulting Ltd.
6774
Erickson, S.
1017, 2232, 2438, 3643-3644, 5724, 5745-5747, 6296
Erickson, S.L.
1018-1019, 2233-2234, 5748, 6180, 6198-6199, 6294-6295, 7101
Erickson, R.C.
5749
Erskine, A.J.
378-381, 2235-2248, 2280, 2313-2315, 4694-4698, 6775, 6891
Ervin, S
3803

Esso Resources Canada Limited.
6527
Estabrook, A.H.
5348
Etherington, W.A.
4699
Evans, C.D.
6281, 6583
Evans, D.
4348
Evans, J.
5201
Evans, R.M.
4700-4701, 5323-5325
Everts, L
6121
Ewan, J.
7170
Ewan, B.D.
7170
Ewanyk, L.
5969-5970, 6181, 6247
Ewanyk, L.J.
6528
Ewaschuk, E.
787-788, 1020, 2249-2250, 4702-4704, 5326-5328, 6992
F.F. Slaney and Company Ltd.
382, 2251
Faanes, C.A.
7016
Fairbarns, M.
2252
Fannin, J.
1021
Fanset, S.R.
6529
Farley, F.
2253, 3804
Farley, F.L.
383-384, 1022-1043, 2228, 2254-2275, 3134, 3406-3408, 3805-3808, 4705-4706
Farmes, R.
3809
Farner, D.S.
3810
Fast, D.
1044
Fast, S.
385
Faubert, G.M.
5589
Fear, V.
6733-6734
Fearnhough, W.V.
1045-1046, 2276-2277, 4707, 5329
Fehr, A.W.
2278-2279
Fenna, L.
1047, 4366-4367, 7398
Ferguson, E.L.

388
Fernet, D.A.
2280, 3560, 3563
Fieldhouse, P.
5750
Fielding, J.
2281
Fife, J.A.
2282
Filion, F.L.
5751-5752, 6182-6184
Fimreite, N.
6891-6892
Finegan, R.P.
5753, 6893
Finkelman, B.
2211
Finlay, B.
5754
Finlay, C.
2283-2284, 4708, 5755, 7171
Finlay, J.
2284, 7171
Finlay, J.C.
386, 2285, 3811, 4043, 4709-4712, 5330-5332, 5756-5763, 7172
Finlay, R.
2286
Finlayson, S.
2287-2289
Finney, G.H.
2290-2291, 2313-2316, 3201, 6135
Finnie, R.S.
7173
Fischer, C.A.
4819, 4871, 5134, 5314, 6185-6186, 6993
Fischer, C.A., Jr.
6187
Fish and Wildlife Branch, Saskatchewan Department of Tourism and Natural Resources
5326
Fish and Wildlife Division
6188
Fish Creek Management Committee
2292
Fish, Wildlife, Ecology and Heritage Resource Subcommittee
2293
Fisher, A.
1048, 2294-2295, 5333
Fisher, B.
387
Fisher, B.M.
1049, 4713-4714, 5202, 5334-5335, 6994-6995
Fisher, P.D.
4388
Fisher, R.M.
1050-1051, 3561, 4389, 4715-4716, 5764-5766
Fitzharris, T.
2296, 4717, 6530
Fjeldsa, J.
44

Flack, J.A.D.
2297-2298
Flood, N.J.
1052
Flood, R.
6983
Flook, D.R.
2299, 5336
Folinsbee, J.
2300-2304, 5337, 5767-5768, 6189
Folinsbee, J.D.
2305, 3070
Foottit, R.G.
848
Force, M.
2148
Forman, R.
5769
Forsman, E.D.
1483
Forster, M.M.
2306
Forster, P.
6549
Forsyth, R.
5770
Foster, J.
5771
Foster, J.R.
6909
Fowler, R.L.
388
Fox, E.L.
389-392
Fox, G.A.
4718, 6532, 6894-6898, 6908, 6996
Fox, M.
2307
Fox, R.C.
4327-4329
Francis, G.R.
393-394
Francis, J.
2308, 2520
Francoeur, L.
2268
Frandsen, D.
3024
Frank, W.
395
Franklin, J.
2309
Frary, L.G.
3812
Fraser, W.L.
5775
Frazer, R.
396
Frederickson, T.L.
4390

Frederickson, L.H.
4365-4366
Freeman, E.
2310-2312, 5772, 5831
Freemark, K.
1561
Freemark, K.E.
2290, 2313-2315, 6190
Frelier, P.F.
5557
French, M.
1564
Friedmann, H.
2, 85, 117, 4719-4724
Friesen, R.D.
2316, 3156
Froggatt, K.
1053-1059, 1110, 1821, 2317-2335, 2439, 2441, 3383, 3544,
3813-3821, 3866, 5773, 5847, 6243
Fry, C.H.
4725
Fryers, W.R.
6349
Fudge, S.M.
3560
Fuller, W.
5777
Fuller, W.A.
397-398, 483, 2336-2337, 4866, 6350, 7174-7175
Futcher, A.G.
6213
Fyfe, R.
399, 844, 1060, 2338, 3816, 3822, 4348, 5338, 5597, 5681,
5747, 5774-5781, 6899-6900, 6997
Fyfe, R.W.
400-401, 1061, 1822, 3823-3824, 4214, 4486, 5782-5787, 5856,
6776, 6891, 6901-6906, 6914
Gabrielsen, I.N.
811, 7176
Gadd, B.
402-403
Gainer, B.
1062, 3825-3828
Gajadhar, A.A.
5533
Gallant, R.
7177
Galloway, D.
1063-1064
Gallimore, J.R.
5534, 5546
Gamble, K.E.
870
Gammell, A.
3828
Gammell, A.M.
2339-2349, 2353
Gammell, Mrs. R.T., [A.M.]
2350-2352
Gammell, R.
3829
Gammell, R.T.
2339, 2341, 2350-2353
Garbutt, A.S.
4726-4729
Gardiner, K.
5788
Gardner, A.L.
326
Gardner, R.
2354-2361, 5789
Garrett, P.
1065
Gartshore, M.E.
447
Gasser, E.
5790
Gathercole, L.
4381-4382
Gau, B.
823
Gau, D.
2275
Gau, F.
2275
Gavin, A.
4730, 5779
Geary, W.
2362
Gehlert, R.E.
1066
Geis, A.D.
3830-3833, 6181-6182, 6261
Geissler, P.H.
831
Geist, V.
5532, 5780
Geithmann, H.
4731
Gent, I.B.
5785
Gentle, G.C.
2363
Gerrard, J.M.
1067-1068
Ghostkeeper, E.
5791
Gibbs, M.S.
4732
Gibson, A.
7178-7179
Gierman, D.M.
6898
Giesbrecht, L.
4733-4734
Giggs, D.W.
6183
Gilbert, F.F.
4735
Gilbertson, M.

6907-6908
Gill, D
708, 4736
Gill, R., Jr.
3834
Gill, T
7180
Gillese, J.P
1069, 7181
Gillespie, J
5339
Gilliland, M.D
7182
Gilmore, A.I
3835
Gilroy, D
404
Giroux, J-F
40, 4737-4742, 5340-5341, 6533-6535, 6999
Gissing, A
2364
Glasgow, B
4743, 7000
Glasgow, W
1271
Glasgow, W.M
405, 546, 1070, 1270, 2365-2369, 2817, 3836, 4035, 4744-4747, 6781
Glimsdale, D.A
1071-1072
Glossop, M.
221, 2370
Glova, G.
4599
Glover, F.A.
406
Glover, R.G
7183
Gluesing, E.A
4830
Goater, C.P
4748
Goddard, B.
5820, 7036-7037
Goddard, R.K.
5901
Godfrey, A.R
1073, 5342-5348, 7001
Godfrey, W.E
46-49, 407-409, 1074, 2371-2372, 4393, 5782, 7155, 7184, 7285
Golback, W
410
Goldsberry, J.R.
411, 2373
Goldstrom, M
5349
Gollop, B.
2374-2376, 3837-3841, 6351, 7399
Gollop, J.B
1075-1076, 2377-2387, 3842-3849, 4687, 4749, 5902, 6194, 6352-6355
Gollop, M.A
1077, 6869
Goodman, A.S
6536-6539, 6782
Goodwin, C.E.
412
Goodwin, D
413, 2388, 6783
Goossen, J.P.
853, 1078-1080, 1222, 6703, 6844
Gordon, B.
2389
Gould, C.
6195, 6540
Goulden, L
2390
Goulden, L.L
1081-1082, 2391-2405, 2899, 3850-3855, 4750
Goulden, R.
6813
Government of Alberta.
5793
Graham, D.J.
3559
Graham, H.
2406
Graham, L.
6535, 6546
Graham, L.C
6536
Grant, G.M
2407, 7185
Grant, J.
1083-1084
Grasnick, B
4751
Gravelle, D.
1085
Gray, A.
1086
Gray, H.R
3856
Gray, M
7315
Gray, P.A.
5752
Green, H.U
2408-2409, 4752-4753
Green, J.E.
2410, 2884, 6541, 6803, 6844, 6989, 7002
Greenlee, G.M
1087-1089
Greenwalt, L.A
5794
Greenwood, H.
6334
Greenwood, R.J
4754, 4821
Gregg, A.

2841-2842, 2847
Gregg, A.A.
2411
Gregsen, J.D.
5537
Greig, J.
1090
Greiner, E.C.
5514, 5538
Greschuk, B.
5350
Grescoe, P.
6356
Grieb, J.R.
1091-1092
Grier, J.W.
4820
Griffin, D.
6542-6543
Griffin, D.F.
7186
Griffiths, D.
414-416, 1093, 7187
Griffiths, D.E.
417-419, 1094, 2413, 5351, 5795, 6544, 6784
Griffiths, G.
2412, 7187
Griffiths, G.C.D.
402, 2413-2414, 6785
Griffiths, G.C.D. (Mrs.)
1095
Griffiths, W.E.
6545
Grinnell, H.W.
7188
Grinnell, J.
50-51
Griscom, L.
87, 420
Griss, P.
5796
Gross, A.O.
3857-3858
Grover, R.
7189
Gruchy, I.M.
6918
Grue, C.E.
6909
Guarino, J.L.
3624, 3634-3635, 4195-4196
Guay, J.
4384
Guay, J.W.
4755
Gudmundson, L.
1096, 2415-2418
Gudmundson, L.D.
4358
Guest, P.
4756, 7190
Guignion, J.
6806
Guinn, S.J.
6860
Gulley, J.
2419-2428, 3859-3862
Gulley, J.R.
421-422, 1097, 2429, 3863, 6810-6811
Gulyas, Z.
5797
Gummer, W.K.
7191
Gunderson, G.
1098-1101, 1108-1109, 1111, 2430-2435, 2437-2438, 3071-3072, 3099, 3865, 4146, 6196, 6546, 6786
Gunderson, G.E.
5551
Gunderson, H.F.
5554
Gunn, W.W.H.
2436, 4153, 5272, 5363, 6787
Gunson, J.R.
6319, 6357, 6363, 6366
Gurba, J.B.
6358-6359, 6812
Haas, F.
4348
Hackett, S.J.
810
Haddow, D.J.
1102
Hagel, M.
3864
Hahn, P.
1103
Haig, S.
1104
Haig, S.M.
1105-1106
Haines, B.
5798, 7003
Hair, J.D.
5539-5541
Hales, B.J.
423
Halkett, A.
1107
Hall, B.
1052-1055, 1108-1111, 1906, 2076-2077, 2318-2325, 2437-2441, 3352-3353, 3814-3816, 3819, 3865-3866
Hall, E.
6352
Hall, G.A.
52
Hall, J.L.
288
Hall, W.K.
1938, 6288, 6290, 6292, 6829
Halladay, I.

2442
Halladay, I.
424, 2443-2477, 7192-7193
Halladay, I.A.R.
242, 425
Halladay, I.R.
1112, 2478-2482
Halliday, H.M
1113
Halliday, I. [sic - Halladay]
2483
Hallworth, B
426, 2484, 7194-7196
Halmazna, G
427
Halmazna, G J
4441
Hamerstrom, F
1114
Hamerstrom, F N., Jr
1114
Hamilton, S
53
Hammell, T
428
Hampshire, D A
5789
Hampson, C.
1115, 4757
Hampson, C G.
493, 4758
Hampson, M.J.
1435
Hancock, D.
429
Hancock, D.A
430-431
Hancock, L.
6788
Hancock, S.
429
Handford, P.
4386
Hanna, M.G.
4324
Hanners, A
1116, 2485-2486, 4759, 5353-5355
Hanners, A.J.
2487
Hannon, S
4690, 5496
Hannon, S.J
1372, 4664, 4679, 5309
Hansen, H A
432-435, 2488
Hansen, H.C.
436, 1117
Hansen, J.
6813
Hanson, J.A.

5542
Hanson, R.C.
3884
Hanson, R.P.
5543-5544
Hanson, W.C.
1118
Hardy Associates (1978) Ltd.
6789-6790
Hardy, W.G
437
Harfenist, A.
6938
Harper, A.M.
7197
Harper, C
2489-2490, 5356
Harper, F.
54, 438, 2491-2492
Harper, F.R.
7198
Harriman, B.R.
1543
Harrington, B.A.
3867
Harrington, B.J.
7199
Harrington, L.
1119
Harris, H.
2493, 6360
Harris, H.M.
2494
Harris, M.A.
5265
Harris, R.
4760, 5800
Harris, R.D.
2495, 4638, 5116
Harris, R.E.
4385
Harris, W.
3868
Harris, W.C.
2496-2503, 3869-3876
Harrison, H.H.
439
Harrison, L.
1120
Harrold, C.
1121
Harrold, C.G.
1122
Harrop, M.
6791
Harter, J.
1123
Harvey, J.M.
5547
Harvey, M.

440
Harwood, H
1124
Hatch, D.R.M.
2504-2511, 3877-3883, 6548
Hatfield, J.P.
4761
Hatter, J.
2512, 4762
Hawkins, A.S.
3250, 3579, 3884
Hawkins, R.
2274
Hay, D.B
3885
Hayson, B
6903
Hayward, J S
4515
Heartwell, J
5801
Heath, R
1125-1126, 7200
Hebert, D
6549
Hedlin, J.P.
5802
Hedlin, R
5802
Heinsohn, G.E.
4536
Heintzelman, D.S.
3886, 4348
Helgason, G
6550
Helleiner, F.
2513-2514, 4763
Helleiner, F.M
441
Hellmayr, C.E.
31, 55-58
Henderson
5834
Henderson, A.D.
1127-1141, 2515-2517, 3887, 4764-4780, 5357-5362, 5803, 6792,
7004, 7400
Henderson, D.
4781
Henn, K
1564
Hennan, E.
2518-2521, 3888, 6551
Hennan, E.G.
442, 2522
Henny, C.J
443, 3889-3891, 4535, 4782-4783, 4981, 6914-6915
Heppes, J.B.
6715
Herrero, S.
444, 2155, 6361

Hertinger, L.R.
2523
Herzog, P.W.
3542, 3892, 4807, 4784-4789, 4852, 5010, 5363, 7005
Hetland, G.L.
6971
Hettinger, L.
2524
Hewitt, C.G.
5804
Hickey, J.J.
1142, 3893-3894, 4350, 5805, 6197, 6883
Hicklin, H.S.
7006
Higgin, D.
2525-2527
Higgins, K.F.
7015
Higgins, S.L.
4396
Hilchie, G.J.
4690
Hill, B.G.
4790-4791, 5364-5366
Hill, D.
6552
Hill, M.
7201
Hilton, D.F.J.
7007
Hilton, J.R.
5806
Hilton, M.
1143-1144, 2528, 3543, 3895-3897, 5746, 5807-5809, 6099,
6198-6201, 6295, 6553-6554, 7101
Hines, J.E.
4955, 6194, 6232, 6830
Hingston, A.
2529-2532
Hinshaw, V.S.
5594
Hjorth, I.
5367-5368
Hobden, H.E.
5369
Hobson, D.
4792
Hochachka, W.M.
4397-4398, 4793-4795
Hochbaum, G.
6233
Hochbaum, G.S.
6195, 5810-5812, 6202-6203, 6859
Hochbaum, H.A.
5813
Hodges, B.I.
586
Hodges, K.
4796, 5370
Hodson, K.

4797-4800, 5803
Hoff, G.L.
5543-5544
Hoffmann, W.
1145, 4801, 5814
Hofman, C.
5848
Hofman, D.E.
1146, 4399, 5203-5205, 5371, 5815-5821, 6793, 7006
Hogan, G.C.
4039, 4802
Hohn, E.O.
59-61, 445, 834, 1147-1156, 2533-2546, 3898, 4400-4414,
4803-4808, 5372-5375, 5822-5823, 7202-7207
Hohn, O.
446, 5376
Hollingdale, P.D.
3464
Hollingshead, D.C.
1402
Holmes, J.C.
5522-5523, 5539, 5541, 5545-5550, 5580, 5582
Holmgren, E.J.
7208
Holroyd, G.
774-775, 1157, 2061, 2389, 2547-2571, 3899-3900, 5824, 7402
Holroyd, G.L.
447-453, 925, 1158-1162, 2572-2573, 3901, 4809, 5206-5207,
5225, 5703, 5747, 5825-5826, 6555, 7009-7010, 7413
Holroyd, W.M.
1162
Holton, E.
454, 4810, 5513, 6007
Holton, G.R.
1163, 2574-2576, 4811
Hopkins, D.
4812
Horch, P.
1164, 2577, 3902-3903
Horejsi, B.L.
455
Horn, W.
456-457, 1165, 7011
Horning, J.E.
1166, 3904-3906, 4813
Horning, Mrs. J.E.
3905
Hornung, R.
4478-4479, 5648, 5827
Horsbrugh, C.B.
2578-2579
Horstman, L.
6794, 6816
Horstman, L.P.
6362-6363, 6817
Horton, B.
7209
Hoskin, B.
578
Hough, Stansbury and Associates Ltd
2328
Houseman, J.E.
2580, 4814, 5377
Houston, C.S.
458-459, 874, 1167-1168, 2581-2588, 3907-3925, 4150, 4330,
5828, 7210-7226
Houston, M.
3926-3929, 7227
Houston, M.I.
459, 2589-2592, 3918-3920, 3922
Houston, Mrs. C.S.
3907
Houston, S.
3930-3932, 7227
Howard, R.
460
Howarth, M.
5364
Howden, H.F.
474
Howe, R.H., Jr.
3933
Howell, D.H.
6795
Howell, J.
5208, 5813
Howell, S.N.G.
4471
Howell, T.R.
1169
Huang, J.P.
4538
Hubbard, J.P.
62-64
Huckins, J.H.
6909
Hudgins, M.R.
434-435, 538
Huebner, E.
5551-5552
Huenecke, H.S.
2340-2343
Huestis, E.S.
461, 5829
Huff, D.
6796
Hughes, F.M.R.
6556
Hughes, W.M.
3934
Hulse, C.S.
6918
Hummel, M.
6557
Humphreys, V.M.
7401
Hungle, D.J.
5062
Hunt, C.
245, 6748

Hunter, R.S.
6365
Hunter, T.
462
Hurlburt, I.
4331
Hurst, D.L.
4815
Hussell, D.J.T.
3935-3936
Hvenegaard, G.T.
5830
Hyslop, C. *
3937-3940, 6281-6282, 6646
I.D. Systems Ltd
5831
IEC Beak Consultants Ltd
463, 5832
Iker, S
6757
Innis, H.O
464
Intercontinental Engineering of Alberta Ltd
465
Irving, L
4308
Irwin, D.F
3941
Isbister, B
3468
Isbister, R.J.
4087, 6456, 6663
Iversen, E.H
1076
Iverson, J.D.
5544
Iverson, G.C.
4259
Iverson, J.D.
5543
J.J.H.C. staff.
4708
Jackson, J.A
5833
Jackson, H.
2592, 2593, 7184
Jacquemot, A.
5752
Jaeger, H.E
3955
Jakimchuk, R.D.
6366
Jalink-Wijbrans, H.
7012
Jalkotzy, M.
4816
Jalkotzy, P.
7402
Jalkotzy, P.S.
4817

James, P.C.
1170, 4415, 4818-4819
James, R.D.
466, 5378
James, S.W.
5751
Jansson, H.
6367
Jansson, H.C.
6368
Jaques, D.
495, 2594, 6558
Jarman, W.M.
6806
Jasosch, C.H.
124
Jehl, J.R., Jr.
65, 3942-3943, 4416
Jelinski, D.E.
6899
Jenkins, C.V.
1171
Jenkins, H.D.
66
Jenkins, P.
3944
Jenkinson, H.A.
7403, 7444
Jenks, R.
67
Jensen, G.H.
2595-2596, 3225, 3227, 3229, 3428-3430, 3579
Jensen, H.
5872
Jespersen, B.
5136
Jessen, R.L.
3866, 6143
Jirovec, D.J.
3807
Johns, A.
360, 2597, 5380
Johns, B.E.
3865
Johns, B.W.
1172-1174, 5703
Johns, S.
2597-2599, 5378-5380, 5553
Johnsgard, P.A.
467-468, 1175
Johnson, B.E.
3874
Johnson, D.H.
1176, 6754, 4820-4821
Johnson, H.
1177
Johnson, J.
469, 2600, 4822, 5381
Johnson, J.B.
1178, 2601-2603, 4823-4824, 5209-5210, 7228

Johnson, J.W.
1179-1180
Johnson, N.K.
58
Johnson, R.
5824
Johnson, R.E.
4416, 7229
Johnston-Beaver, L.
5785, 6997
Johnston, A.
783, 4332, 6559-6560
Johnston, C.
2604
Johnston, K.
2605
Johnston, M.
470
Johnston, R.F.
53, 126, 4417, 4810
Johnston, S.
2051, 2606-2616, 3945
Jones, B.
1181, 2617
Jones, E.T.
471-473, 1182-1188, 1321, 2618-2619, 3946-3949
Jones, K.
1189, 2620, 7230
Jones, R.
1190, 2621-2625, 5382
Jones, S.
1191
Jorgensen, C.
6706
Josephson, B.
7013
Jourdain, F.C.R.
1192-1193
Juanes, F.
4825
Jung, C.S.
2626
Jung, P.
5978-5979
Jungkind, S.
3950-3953
Jurick, D.
6881
Kaczanowski, K.
5822
Kaczynski, C.F.
7027
Kaiser, G.W.
474, 3007, 6150-6156
Kalmbach, E.R.
1194, 3954, 4826-4829, 5554-5555
Kaminski, R.M.
4830
Kansas, J.
2627, 4816

Kansas, J.L.
448, 3361, 3363, 5138
Karasiuk, D.
2628-2629
Karasiuk, D.J.
475-476, 2572
Karl, S.A.
4418
Karpinski, D.A.
4831
Karsten, P.
477, 7404
Kaye, R.S.
475-476
Keating, M.
5552
Keiller, R.
2630-2635
Keith, C.
478
Keith, J.A.
5835-6836, 6881, 6918
Keith, L.B.
479-480, 4419, 4627-4630, 4819, 4868-4871, 4832-4842, 4868-4880, 4912, 4914, 4925, 4943-4944, 4946, 5039, 5042-5043, 5045, 5132-5134, 5314, 5543, 5637, 6185-6187, 6583-6585, 6789, 6870, 7039
Keith, R.
3332
Keith, S.
2636
Keizer, J.
3608, 5188
Kelland, C.D.
6566-6567
Keller, B.
7231
Kellerhals, R.
2637
Kellogg, P.P.
6363
Kelly, K.
3955
Kelly, S.T.
6262
Kelsall, J.
2638
Kelsall, J.P.
4620-4628, 4844, 6204
Kemp, G.
6236-6237
Kemp, G.A.
720-721, 4845, 5211, 6260, 6369, 6798
Kemper, J.
6568
Kemper, J.B.
481, 2639, 3956, 6568, 6748, 6788
Kemper, L.
2639, 6205
Kemsies, E.

69
Kennard, J.H.
3878, 3957
Kennedy, A.
4846
Kennedy, A.J.
1195, 5384
Kennedy, C.R.
5556
Kennedy, K.
5838, 6370, 6570, 6800
Kennedy, M.J.
5557
Keppie, D.
4847
Keppie, D.M.
3892, 4371, 4848-4855, 5010, 5385, 5411, 7030
Kerfoot, J.
2640
Kerlinger, P.
1196-1197, 4856, 5212
Kerr, D.S.
632, 2280, 3563-3564, 5169, 6571
Kerr, G.
1198-1200, 3473, 6206, 6371, 6801
Kerr, G.R.
482, 716-717, 1201-1202, 2641, 3330, 5839, 6207-6208, 6802
Kerr, W.G.
2642-2645, 5386, 6572
Kershaw, W.
3958
Kessel, B.
1203, 3959
Kevan, C.L.
4857
Keyser, L.
2646
Keyte, N.
2647
Kiceniuk, J.W.
5284, 5286
Kidd, R.S.
4340
Kiff, L.F.
1204, 4455, 4724, 6906, 7405
Kimball, C.F.
4059, 4934, 6252
Kindle, E.M.
2648
King, B.
4429
King, J.R.
4454, 5287
King, S.B.
7014
King, W.B.
5840
Kingery, H.E.
2649
Kingsley, M.C.S.
7074
Kinsella, L.
6773
Kitchen, S.
2155
Kitching, J.
7406
Kjearsgaard, A.A.
6849
Klassen, L.
2650
Klauke, R.
1421, 3960-3963
Klazek, M.
2651-2653, 3964
Klett, A.T.
7015
Klimkiewicz, M.K.
3879, 5213
Kloosterman, B.
7016, 7078
Knapik, L.J.
483, 2654
Knittle, C.E.
3965
Knittle, E.
3966
Knopf, F.L.
5841
Knowles, E.H.M.
7232
Knox, C.
2268
Koenig, W.D.
4858
Koerner, J.
3183
Koes, R.
4859
Koes, R.F.
1281
Kohls, G.M.
5519
Komers, P.E.
4665, 4860, 5287-5288
Kondla, N.
484-486, 1205-1206, 2655-2656
Kondla, N.G.
487-488, 1207-1209, 1231, 2657-2660, 4861-4864, 5389-5390,
7233, 7407
Koonz, W.H.
1210-1212, 1413, 2661-2663, 3967
Korolyk, T.
1213
Kortwright, F.H.
489
Koski, W.R.
1393, 2664, 3968, 6541
Kowalski, M.P.
4430

Kraulis, J.A
635
Krause, H
2665-2668, 3969-3972
Kregosky, B
2669
Kridler, E
4129
Kristensen, J
490, 1214, 4865, 6803
Kroeger, P
6804
Krohn, W.B
1215-1216, 3973
Kruger, M
1217-1218, 2670-2675, 5842, 7017
Kruger, M.J
2676
Kruk, P.A
4431
Kruser, B
6573
Kucera, E
4866
Kuchar, P
2677, 6805
Kuckar, P
491
Kuhn, L
2678-2680
Kupka, M
356
Kuyt, E
1219-1222, 1334, 1416, 3974, 4867-4868, 5514, 5703, 5843-5844, 7234
Kuzyk, A
6806
L'Hirondelle, S
2681
La Roi, G
492
La Roi, G.H
493, 2682, 7174
Lacy, C
705, 786
Lacy, C.H
7426
Lacy, R.C
4869
Laing, H.M
494, 7408
Lamden, S
221
Lamont, S.M
2496
Lamoureux, R.J
495, 2683
Lancaster, H.L
7235-7236
Landals, A
5214
Landals, A.G
483
Landals, M
2684-2685
Landplan Associates Ltd
2686
Lane, C.B
496
Lane, N
5845, 7237
Lang, B
497-498, 1223-1226, 1229, 1919, 2687-2693, 4432, 5391, 5846, 7018-7019
Lang, T
5847
Lang, V
70, 498-499, 1223, 1227-1232, 1333, 1529, 1821, 1916-1919, 2688-2689, 2691, 2694-2701, 2847, 3600-3601, 3975-3976, 4089, 4433-4434, 4870, 5392-5394, 7020
Lang, W
2694
Lange, J
500-501, 2702-2715, 3977-3984, 4871, 5395-5396
Langford, S
6687
Langowski, D.J
3985
Langshaw, R.
502
Langston, W., Jr
4333
Lankester, M.W.
5600-5601
Lansdowne, J.F.
503
Lapp, S.
2281
Lapworth, E.D.
4503
Larkin, J.
5848
Larned, W.W
504
Larose, M
6148
Larsen, D.G.
6807-6808
Larson, A
4822
Lauxen, E.O
760
Lavallee, D.
7409
Lavallee, M.
2716
Law, J.T.
3986
Lawrence, A.G.
7151, 7238

Lawrence, C.H.
3251
Lawrence, R.D.
505
Layton, R.
1233
Lazerte, R
1527
Leavitt, R
1564
LeBlanc, R
2650
Leblanc, Y
4435-4436, 4872-4873
Lee, F.B
3986
Lee, P.G
6628
Lees, A
6574-6580
Lees, A.T
6641
Lees, W
5397
Lefkovitch, L.P
474
Legge, A.H.
5780
Legris, A
2717-2718
Lehman, P
503
Lehmann, D.L.
6590-6591
Leigh-Spencer, S.
1907
Lein, M.R.
1196-1197, 1234, 4615-4616, 4618, 4790-4791, 4856, 4874-4875,
5212, 5273-5274, 5312, 5364-5366, 5398, 5462, 5692
Leitch, W.G
1235, 2719-2724, 6649, 6581
Lensink, C.J.
3987
Leong, H.M.L.
4437
Lepthien, L.W.
249-252, 904-905, 1236
Leskiw, L.A.
6582
Lester, L
1237, 1306, 6209, 6583, 7036-7037
Lester, L.A
6650, 6898-6901
Lethbridge Naturalists' Society
507
Leukering, T.
2725
Lewin, V.
1238, 2726, 4876-4878, 5215, 5481, 6921, 6923, 6941-6943,
6966, 6972, 6996, 7021

Lewis, H.F.
506, 4879, 6651
Lewis, M.
6652
Lewis, M.J.
1438
LGL Limited.
6658
LGL Ltd.
508, 2727
Libard, E.M.
6655
Lies, M.F.
1239
Lincer, J.C.
6906
Lincoln, F.C.
510-511, 521, 3988-4002
Linz, G.M.
3985
Lister, R.
512-514, 992, 1125, 1240-1243, 2728-2729, 4003-4005, 4438
Livingston, J.A.
503
Livingstone, J.A.
6653
Lloyd, H.
515-523, 745, 811, 1244, 4006, 4880, 6654-6656, 6584, 7239
Lockley, A.S.
2730
Loewen, A.
2731
Loewen, A.C.
2732-2733
Loewen, V.
1498
Logan, P.
5738, 6585
Lohr, E.
1245
Lohr, L.
1246, 2734, 2734-2758, 4007-4009, 4881, 7240
Lohr, L.M.
1247, 2759, 5399
Lohr, M.
2760-2761
Lombard North Group Limited.
6809
Lombard North Group Ltd.
2762
Lombard North Group
2763
Lombard North Planning Ltd.
6810
Long, R.J.
4882-4883
Longcore, J.R.
6839
Longmore, G.A.
4439

Longworth, R.L.
7022
Loomis, S.
2252
Loosemore, D.
2764
Lore, M.
2604, 2765, 5400
Lore, M.S.
1248, 2766-2768, 5857, 7241
Lothian, W.F.
524
Loughrey, A.G.
728, 6056, 7242
Low, S.M.
3579, 4010
Lowery, G.H., Jr
4011
Lowther, J.K.
1249-1250, 4884
Lowther, P.E.
4885
Lu, K.H.
6987
Luck, S.
2252
Luck, S.R.
2769-2771
Ludden, A.P.
6909
Lukey, A.
5858
Lumbis, K.
1251-1252, 2308, 2520, 2772-2779, 4012-4020, 5401
Lumsden, D.
7023
Lumsden, H.G.
4350, 5859, 7243
Lumsden, R.
1253
Lungle, K.
6300, 6335-6336, 6372-6389, 7024
Lungle, K.J.
1254, 1957, 4021-4023, 6301, 6390-6395
Lunn, G.
525, 2780-2782, 5860, 7410
Lunn, S.
1932
Luttich, S.
4886-4888
Luttich, S.N.
4889-4890
Lynch, G.
526, 2783-2784, 6586-6589
Lynch, G.M.
496, 527, 1255-1256, 2785-2787, 5216, 6590-6592, 6845, 7025
Lynch, J.J.
6593
Lynch, W.
4024

Lyon, A.
5402-5403
Lyon, G.
5402
Lyon, G.W.
5404
MacAlister, Y.
1257, 5405, 7244-7245
Macauley, A.J.
2788, 3542, 6210, 6594
Macauley, K.
6595
Macauley, K.M.
6595
Macauley, A.J.
6211
MacCallum, B.
2789-2794, 3382-3383, 4025-4030, 6597-6598
Macdonald, C.
2795-2796
Macdonald, D.
4891
MacDonald, S.D.
5406-5408
MacDonald, W.W.
5770
MacFarlane, R.
528
MacGregor, J.G.
2797
Machin, A.
2798
MacInnes, C.D.
1353, 4361
Macintosh, D. [sic Mackintosh]
5861
Macintosh, D.J. [sic Mackintosh]
5862
Mack, T.
6364
MacKay, J.
3669
Mackay, M.G.
7246
Mackay, R.
1477
Mackay, R.H.
1258-1261, 4892, 6396
MacKay, W.C.
6988
MacKenzie, A.
2799
Mackenzie, J.P.S.
529
Mackie, E.B.
6460
Mackie, T.
2800
Mackintosh, D.J.
5845, 5863-5866

Macoun, J.
530-534, 1262, 7247
Macoun, J.M.
534
Macoun, J.P
2601
Macoun, W.T.
7178, 7248
Macrae, J.E.
2602
Madson, J.
5667
Magnussen, W.
4853
Mahrt, J.L
5530-5531, 5596
Main, T C
5595
Mainka, S A
4441
Mair, C
2603
Mair, W W
6397, 7249
Maitland, V
2604, 4884
Maitland, V.B
7250
Maitland, V.R
2605-2606, 4885, 7026, 7251
Makela, M
2607
Mallery, E.L
5668
Maloney, S.
365
Maltin, E.
2608
Mamo, C.C.
632
Manalta Coal Ltd.
2609
Mandel, C.
5669
Mann, G.E
6600
Manz, M
2610
Mark, D.
535, 1086
Markham, B
536, 6601
Markham, B.J
537, 1263-1265, 2611, 6212, 6474, 6602-6603, 6611-6612, 6850
Marklevitz, P.
2842
Marsh, A.H.
2612, 5946
Marsh, F.
2869

Marsh, J.
7252
Marshall, W.K.
6909, 6933
Martin, A.C.
4886-4887
Martin, E.M.
4888
Martin, F.W.
6252
Martin, J.E.H.
5597
Martin, M.
1266-1268
Martin, P.W.
4253
Martinez, E.F.
3909
Martinson, R.K.
287, 538-539, 4064, 7027
Mascaluk, D.M.
7028
Masuda, R.
1269, 5870
Masyk, J.
5871
Matthews, L.
5872
Matthews, L.A.
5873, 7253
Maurer, B.A.
4822
Mawson, P.M.
5559-5560
May, C.P.
540
Mayr, E.
71, 541-543
Mayse, S.
6604
Mazurek, A.
5410
McAllister Environmental Services Ltd.
6819
McAtee, W.L.
72, 7254-7256, 7411
McBlain, W.A.
6820-6823
McCabe, T.T.
544, 4462, 4465
McClain, G.
3331
McClelland, B.R.
4031, 5190
McClelland, P.T.
4031, 5190
McConnachie, P.R.
4443
McConnell, R.D.
5386-5388

McCormick, K J
1276

McCourt Management Ltd
2813, 6813

McCourt, K
4597, 4917

McCourt, K H
4607, 4899-4901, 5411, 7029-7030

McCowan, D
6213, 7412

McCrindle, S H
268

McCulley, K
6605

McDiarmid, R W
226

McDonald, D
545, 6606

McDonald, D G
6814

McDonald, M
2814-2815, 4032-4034

McDonald, M E
5561

McDonald, R
7031

McDougall, K A
7413

McDougall, M
7257

McElhaney, E R
6248

McElhaney, J
73, 5412

McElhaney, R
73, 4902, 5412

McFarlane, I M
6607-6608

McFarlane, K
6815

McFarlane, K I
6816

McFaul, J
2816, 4903, 7414

McFetridge, B
7258

McFetridge, R J
546, 1270-1272, 2366, 2817-2818, 4035, 5874, 6609, 6817-6818

McGillis, J
3331

McGillis, J R
7413

McGillivray, W B
74, 2819, 4444-4447, 4583, 4904-4911, 5217, 5413, 5434, 5875, 7032

McGregor, H
2266

McInvaille, W B
4812

McInvaille, W.B., Jr
4813-4814

McIver, M
2820-2839

McKay, B
477, 4036

McKay, G
1273

McKay, W A
7372

McKay, W E
4815

McKay, W G
547, 1274-1275, 1526, 1909, 1911-1912, 1914-1915, 1918, 2695, 2840-2849, 4037, 7415

McKeane, L
2850, 3493, 4038

McKeating, G
5876-5877

McKeever, K
5878

McKelvey, R
5879

McKelvey, R W
1276

McKinney, F
5414, 5562

McKinnon, D T
4916, 6973, 7033

McKnight, D E
432

McLachlin, R A
4917-4920

McLaren, P L
2851

McLelan, M G
6998

McLellan, E
1277

McMaster, A
7182

McMillan, W J
7416

McMillen, J L
1278, 5880

McMurrich, J.P
7259

McNeil, C
5881, 6214-6215, 6294-6295

McNicholl, M
75, 548, 2852, 4448, 4921, 5415, 6760

McNicholl, M.K
549, 1279-1285, 2853-2854, 4039-4049, 4449-4452, 4922-4924, 5416-5419, 5882-5888, 6819, 7260-7278, 7417-7418

McTavish, A
2855

Melax, H
550, 2856

Melinchuk, R
4050

Meller, S.L

538
Melnyk, M.J.
6216
Mendelssohn, R.
1289
Mengel, R.M.
76, 551
Meredith, D.
2857, 5420
Meredith, D.H.
2858-2859
Merilees, B.
2860
Merilees, W.J.
1290, 4051, 4453
Merriam, G.
6610-6611
Merrill, P.H.
6400
Meslow, E.C.
4836, 4886, 4888, 4925, 5045
Metcalfe, W.H.
1291
Metras, L.
552, 4301, 6175, 6217-6221
Mewaldt, L.R.
972, 3834, 4454
Michener, G.R.
4926
Middleton, R.
440
Mill, T.
6516
Miller, J.
2861
Miller, J.B.
6612
Miller, A.H.
77-78, 4442, 4455
Miller, G.
5889
Miller, H.W.
870, 4052
Miller, R.B.
6613
Miller, R.J.
6222
Miller, R.S.
1292, 5662
Miller, W.R.
5421
Millham, B.
7279, 7419
Millson, R.
6614
Milton, W.F.
4334
Mineau, P.
6909, 6924, 6938
Miner, J.
4053
Minty, A.
5422
Minty, J.
2862-2868, 5422
Minty, J.M.
2869-2870
Minty, S.
7034
Mirande, C.M.
5649
Mitchell, E.
7280
Mitchell, G.
714
Mitchell, G.J.
553-554, 1293-1294, 2871-2872, 5563-5564, 5890-5891, 5945,
6019, 6223-6226, 6401
Mitchell, K.B.
555
Mitchell, T.
5423
Mithrush, M.
3543
Moisan, G.
4054
Moize, E.A.
556
Molini, W.A.
1295
Moller, K.
1296, 2873-2877
Monahan, H.
6615
Mondor, C.
6616
Monk, J.G.
4456, 6906
Monroe, B.L., Jr.
2878-2896
Montreal Engineering Company Limited.
2897
Montreal Engineering Company, Ltd.
2898
Moore, A.
460
Moore, D.
5827
Moore, D.A.
1297, 2899-2900, 5218, 5892-5895, 6000, 6666, 7035
Moore, J.
2901, 5424
Moore, J.E.
5565-5566
Merck, K.
1298, 2902, 5219, 5425-5426, 6820
More, G.
5926
Morgantini, R.
5427

Morison, S.
   5896, 6227
Morizet, D.C.
   4457
Morris, F.
   2903-2904
Morris, W.A.
   5131
Morrison, D.S.
   6617-6619
Morrison, H.
   557
Morrison, M.L.
   4927
Morrison, R.I.G.
   3867, 4055-4057
Mortimer, W.
   6279
Morton, A.S.
   7281
Mosquin, T.
   269, 5897
Moss, R.
   4458
Mossop, D.
   5747
Mousley, H.
   7282
Moyles, D.
   1299, 4335, 6620, 7036-7037
Moyles, D.L.J.
   4928-4929, 5428-5429, 5850, 5898-5901
Moyse, S.
   7420
MTB Consultants Ltd.
   2905
Mudd, D.
   1300
Mueller, U.
   1846, 2906
Muir, D.
   5705
Muller, J.C.
   7022
Munro, B.
   5747
Munro, D.A.
   558-559, 1301, 4930, 5902-5904, 6621, 7283
Munro, J.A.
   560, 1302, 2907-2915, 4058, 4931-4933, 5430, 5887, 5905,
   6402-6403, 7284
Munro, R.E.
   4059, 4934
Munro, W.T.
   5906-5907
Munsen, B.
   2821, 2916
Murphy, A.J.
   4459
Murphy, E.C.
   4460-4461, 4935-4938, 5217
Murphy, P.J.
   6622
Murphy, R.C.
   7285
Murr, N.
   2917
Murray V. Jones and Associates Ltd.
   2918
Murray, B.G., Jr.
   79
Murray, G.A.
   4939
Murray, L.
   1303-1304
Murray, R.E.G.
   561
Murray, S.
   4940, 7286
Mussell, D.J.
   1155
Mychajluk, M.
   562
Myers, J.P.
   4066
Myers, S.
   3098
Myres, M.T.
   563-564, 1051, 1181, 1305, 1436, 2919-2920, 4060-4062, 4202,
   4941, 5189, 5220, 5908-5911, 6621, 6626, 7038, 7287-7289,
   7421-7423
Myrick, G.
   565, 2921-2924
Nair, M.M.
   4063
Nalbach, J.
   6623-6624
Nalbach, J.T.
   5912
Nancekivell, E.G.
   4735
Narayana, T.V.
   566
Nash, D.
   5221
National Parks of Canada Branch, Dept. Interior, Canada.
   4064-4078
National Parks Service
   567-571
Naylen, F.
   1306
Naylor, A.E.
   4079
Neave, D.
   572-573, 705, 786-787, 5913, 6228
Neave, D.J.
   574-575, 1020, 2925-2926, 3469, 5914-5915, 6229, 6358,
   6625-6626
Neill, G.
   2927, 4942, 5088, 5100

Neill, C.P.
6089
Nellis, C.
7039
Nellis, C.H.
4943-4946
Nelson, A.L.
973
Nelson, C.H.
4462
Nelson, H.K.
3884
Nelson, J.G.
6627, 6631
Nelson, J.S.
576
Nelson, J.W.
2928, 6512
Nelson, R.W.
4947-4948, 5431-5433, 5689-5690, 5692, 5918-5920
Nelson, W.
5921
Nero, R.
5747
Nero, R.W.
577, 1307-1308, 2929-2934, 4080-4085, 4463, 4949-4951, 5222
Nette, T.
1309-1310, 6528
Newcomb, W.
3480
Newell, K.
6159, 6187, 6169, 6230
Newell, K.L.
4086, 4143, 6136, 6162, 6231, 6278
Newman, M.W.
4952, 5568-5570
Newman, R.J.
4011
Newton, I.
4953, 5922
Ney, C.S.
7280
Nibourg, J.
1817, 2440, 4954, 5923, 6687, 7040
Nibourg, J.H.
6628
Nichols, J.D.
4955, 6194, 6232, 6252, 6630
Nichols, J.R.
5924
Nielsen, W.
175
Nielsen, W.A.
2935
Nieman, D.
1311
Nieman, D.J.
2936, 4087, 4956, 6196, 5514, 6812, 6233, 6659
Nieman, G.
2937
Nieman, G.D.
6642
Niemann, O.
6687
Nietfeld, M.
578
Nisbet, I.C.T.
6906, 6925
Noble, B.
579
Nolan, J.
4957
Nolan, P.
2938-2940
Norbeck, C.
5925, 6631
Norbeck, C.S.
6632
Nordin, K.E.
4883, 4884, 5434
Nordstrom, W.
580-583, 1312, 2941-2945, 6822
Nordstrom, W.R.
2411, 2946-2948, 4885, 5435-5436, 6823
Norie, J.H.
6533
Norman, I.D.
2949
Norman, K.D.
504, 586, 665, 780, 2373
Norris, M.
584
Norris, P.
584, 2950-2951, 6634
North Western Pulp & Power Ltd.
6824
Novak, M.
585, 1313, 2952, 5571, 6234-6238, 6635, 7041-7042
Novakowski, N.S.
5926, 6350
Novara, A.N.
586
Novus, M.
5437
Novus, P.
5437
Nowick, E.
2869
Nudds, T.D.
4958-4961
Nuechterlein, G.L.
4505
Nugent, D.P.
5438-5439
Nuttall, T.
587-589
Nyland, E.
493
O'Brien, J.
2953

O'Brien, M.
5927, 6636, 7043
O'Donnell, S.J.
4143
O'Donoghue, J.G
5223
O'Keefe, M.S
4088, 5440-5441
O'Keefe, S
1314, 2954-2955, 4089-4090
O'Keeffe, S [sic - O'Keefe, S.]
1315
O'Riordan, M
2956-2958, 4464, 7291-7293
O'Shea, M
1316, 2959-2969, 4091-4099
O'Shea, M.D
1317-1319
Oakey, R
2970
Oberholser, H.C
80-93, 1320, 4100-4117
Oeming, A
1148
Oeming, A.F
1321-1328, 4118-4119, 4962, 7044
Oetting, R.B
1329, 6829
Ogilvie-Grant, W.R
94
Ogilvie, R.T
2971
Ohanjanian, I
553
Oishi, T
4465
Okulitch, V.J.
7294
Oldaker, R.F
4120-4123
Oldham, M.J.
919
Olendorff, R.R.
6776
Oliphant, L.
1330, 2972
Oliphant, L.W
1170, 1331, 7045
Oliver, M
2973, 5442
Olsen, C
584
Olsen, O.W
5572
Olson, S.L.
95
Olynyk, J.
5928, 6637
Olyphant, Mrs. M., Jr.
4124

Oosenbrug, S.M
4817
Oring, L.W
1105-1108, 5443-5444
Ornithological Editor [P.A. Taverner]
4963
Orvis, R.A.
2974
Osborne, C.
590, 2975-2987, 4125, 4964, 5445-5447, 5929, 7424
Ostheimer, A.J., III
2988
Ouellet, H.
1332, 7295-7296
Ovenden, L.
1946, 2989, 3027
Owens, R
2990, 6826
Owens, R.A
1530, 6827-6828
Pachal, D.L.
7425
Pacific Flyway Study Committee.
5930
Palindat, R.
1333, 3494, 4038, 5448
Pall, O.
4816
Pall, O.G.
1258
Palliser, J.
591
Palmer, R.S.
592-596
Palmer, T.S.
7297-7298
Pankratz, H.
1334
Pannekoek, W.J.
6426-6427
Park, J.
297, 597, 1335, 2991-2997, 5931
Park, J.L.
598, 2998-3000, 5449, 7046
Parker, S.A.D
6184
Parkes, D
599, 919
Parks Canada.
3001, 5932, 6638
Parks Canada, Warden Service.
3002-3004
Parkyn, D.C.
3070
Parlby, G.B.
6626
Parsons, B.
3005, 5933, 6404, 7047-7048
Parsons, D.
2665

Parsons, W.B.
1336, 4965, 5450
Partridge, W.
3142
Paterson
5934
Paton, D.G.
926
Pattenden, R.K.
4486, 4966
Patterson, B.
5935
Patterson, H.S.
7299
Patterson, J.H.
6239, 6257
Patterson, L.A.
3006
Patterson, R.M.
4126
Patterson, T.
2595
Pattison, W.S.
6105, 6240-6242
Patton, D.
4967-4968
Paul, P.J.
4127-4128, 6839
Paullin, D.G.
4129
Paulsen, A.
5936, 6243-6244, 6829
Paulsen, A.C.
1337-1340, 3007-3008, 6245, 6840-6842
Peace River Regional Planning Commission.
599
Peace-Athabasca Delta Project Group.
600
Peakall, D.B.
601, 5937, 6926, 6949
Pearman, M.
5938, 6008, 7049
Pearman, M.D.
1341, 5939-5942, 7089
Peck, B.
3009
Peck, G.K.
1342
Pegg, F.H.
3010-3017, 4130
Pegg, C.
3011, 3018-3019
Pegg, H.
3020-3021
Pegg, H.C.
7050
Peiluck, R.V.
455
Pelchat, J.
5943-5944

Pelchat, J.G.
1293, 4131-4132, 5945-5956, 6094, 6098, 7051-7052
Pelchat, M.
6098
Penak, B.L.
1343
Pendergast, B.A.
4487, 4969-4972, 7053
Pendlebury, G.
477
Penner, D.F.
602-603, 3022-3026, 5957, 6246, 6843-6844, 6871
Pepper, G.W.
5751
Pepper, W.
5751
Peters, J.
2989, 3027
Peters, J.L.
95-98, 604
Peterson, R.
3028-3031, 4973-4974, 5451
Petersen, R.T.
605, 5383
Petitot, E.
3032
Petitot, E.P.
4133
Petro-Canada Ltd
6845
Peyte, E.W.
606
Peyton, L.J.
3789, 4306-4309
Pharis, R.P.
402, 7426
Phillips, A.R.
99, 4468
Phillips, J.C.
5968, 6405
Phillips, J.R.
4469
Phillips, W.
5969-5970, 6247
Phillips, W.E.
5971, 6105, 6248, 6398
Philpot, S.
3142
Philpott, D.
3033
Pielou, C.
3034
Pierce, F.J.
7300
Pierce, T.
3035-3038, 4134-4136
Pike, D.
1314
Pike, J.A.
1314

Pike, W.
3039
Pilarski, L.
3040-3041
Pilarski, L.M.
607
Pilarsky, L.M. [sic - Pilarski]
608, 5452
Pinel, H.
498, 1552, 2971, 4137
Pinel, H.W.
100, 487, 609-611, 677, 1208, 1344-1347, 2658, 4138-4139, 4861-4862, 4864, 4975-4977, 5972-5977
Pinkowski, B.
5978-5979
Pinnell, B.
3197
Pitcher, J.
452
Pitelka, F.A.
101, 1348
Pitochelli, J.
102
Pittaway, R.
1349
Pittman, H.H.
1350, 4978-4979
Platt, J.B.
1351
Pletz, H.
1145, 4801, 4980, 5453-5454, 6406
Poag, B.
3042
Podlubney, J. [sic - Podlubny]
2606
Podlubny, J.
300, 612, 3043-3059
Podlubny, J.P.
3060
Poelman, L.
7301
Poll, D.
2211
Poll, D.M.
3061, 5980
Pollack, D.
1577, 5573
Pollack, M.
1577
Pollock, K.H.
5184
Porcher, E.R.
5455
Porsild, A.E.
7302
Porter, S.
6622
Posey, J.
6628
Posey, J.B.

7054
Pospahala, R.S.
443, 670, 4981, 6142-6143, 6252, 6630
Poston, B.
6407, 6646
Poston, H.J.
4982-4987, 6408, 6647-6648
Potter, J.
3062-3065, 4140-4142
Potter, L.B.
5981
Pough, R.H.
613-615
Poulin, R.M.
3937-3938, 4143
Powell, J.
7303
Powell, J.M.
616, 3066, 7304-7305, 7427
Powell, M.
616
Power, D.M.
4354, 4470
Powers, K.
684
Powledge, F.
6830
Prach, R.
6831
Prach, R.W.
6674, 6832
Prather, R.
6249
Preble, E.A.
1352, 3067, 7306
Presidente, P.J.A.
5574
Prevett, J.P.
1353
Price, I.M.
6827
Price, J.W.
1354
Pringle, W.L.
6649
Prior, M.
617, 5982
PRISM Environmental Consulting Services.
5224, 5983
PRISM Environmental Management Consultants.
5984, 6250
Pro-Data Services Ltd.
7055
Proctor, J.W.
3068
Proudfoot, L.
618
Proudfoot, S.
618
Provincial Museum of Alberta.

1355
Pryer, P.
4272, 6264
Pryer, S.P.
771, 4144-4145, 4293, 6539, 6850-6851
Przeczek, H.
3069
Purdy, R.D
3070
Pyle, P
4471
Pyle, R L
1438
Pyrah, D
1356
Quaedvlieg, M.T.
3071-3072, 4146
Quinn, M
3073-3076, 4988
Quinn, M.S
3077, 5225
Quinton, A
894
Racey, K
3078
Radvanyi, A.
6928, 7056
Rae, J.
619
Raible, H
5159
Raible, H.A.
5157-5158
Raine, W
620, 3079-3080, 4989-4991
Rainnie, D.J
6533
Ramage, N.
5985
Ramalingam, S.
6675
Rand, A L.
103-107, 621-622, 1357-1358, 4992
Randall, T.E.
623-624, 1359-1362, 2264-2265, 3081-3086, 4147, 4993-5008,
5986-5987, 7428
Range-Wildlife Study Committee.
6833
Reniseth, A.
3087-3088
Rankin, L
1495
Raszewski, A.D
7429
Raveling, D.G.
4472-4473
Reddall, J.
4148
Redgate, R.M.
5009

Redmond, C.W.
5010
Reebs, S.G.
4608, 5011-5013, 5456-5457
Reed, E.
5226
Rees, C.
5458
Rees, C.S.
4149
Reeves, B.O.K.
2683
Reeves, H.M.
3684
Reid, D.B.
3089
Reid, D.S.
5988
Reid, E.
5459
Reid, R.
5751-5752
Reilly, P.
5926
Reine, M.
5014, 6652, 7057
Renaud, W.E.
1363-1364, 4150, 5185
Rendall, T.E. [sic - Randall]
1365, 3090, 5015
Renewable Resources Consulting Services Ltd.
625, 3091-3092, 6408-6412, 6834-6835, 7058
Renewable Resources Sub-Committee.
626
Rescon Coal Holdings Ltd.
6851
Retfalvi, L.
6413, 7059
Reynolds, H.W.
3093
Reynolds, J.
5989
Reynolds, L.
5907
Reynolds, L.M.
6929, 6945
Reynolds, R.E.
1366, 5194
Reynolds, W.D.
3094
Rhoades, S.L.
236-239, 411, 504, 586, 665, 780
Rhoads, S.N.
108
Rice, J.C.
6268
Richards, H.
4151
Richardson, B.
6624

Richardson, J
627
Richardson, W.J.
3191-3192, 4152-4153, 7307
Rich, A.M.
4336
Rickert, J.E.
7430
Riddell, J.R.
1345-1347, 5877
Riddle, K.E.
3580, 4313, 6815
Ridgway, P.J.
3095-3096
Ridgway, R.
109-118, 225
Riggall, F.H.
1322
Riley, J.H.
119, 3097
Rintoul, J.
3096
Ripley, L.
5550
Rippin, A.B.
5016-5017, 5460, 5577, 5991
Rippin, B.
1098-1100, 2260, 2430-2432, 3099-3100, 5018, 5992, 6546, 6788
Risebrough, R.W.
6905-6906, 6930, 6947
Risebrough, W.
4456
Rising, J.D.
120-121, 628, 4474-4476
Riske, M.E.
5836
Ritter, A.J.
3101
Roalkvam, R.
5019
Robbins, C.S.
629-631, 779, 1367-1370, 3102, 3579, 6328
Roberts, A.
7308
Robertson
5934
Robertson, J.
4154-4155, 5652
Robertson, J.McB.
4156-4157
Robinson, B.
3103
Robinson, C.
1916, 5931
Robinson, C.J.
1344, 5972-5974, 6654, 7431
Robinson, D.
5020, 5993
Robinson, W.L.
5021

Rockett, M.
6837
Rodney, W.
7309
Rodway, W.
7310
Roe, N.A.
632, 3558, 4158-4162, 6838
Roger, J.F.
4602
Rogers, E.S.
436
Rogers, G.E.
6251
Rogers, J.P.
3830, 6252
Rogers, L.
7060
Rogers, L.M.
4441
Rogers, M.
436, 1371, 3104
Rogers, T.
3105-3111, 4163-4167
Rogers, T.H.
3112-3131, 4168-4183
Rogers, T.R. [sic - H.]
3132
Roland, J.
1372
Rollans, G.
579
Romanchuk, D.
5646
Roney, K.
1413
Rongstad, O.J.
4842
Root, T.L.
253
Rosatte, R.C.
4477-4480, 5994
Rose, B.J.
3133
Rosin, J.
5995, 6414-6425
Ross, A.
3134
Ross, D.
6426
Ross, H.
3135, 5461, 7311
Rost, B.
7420
Rothe, W.
7312
Rothfels, M.
5022, 5462
Rothstein, S.I.
4724

Rounds, R.C.
6655
Rowan, W.
122-123, 632-634, 1373-1374, 3136, 4184-4194, 4481-4491, 5023-5037, 5895, 6427-6428, 6656, 7061-7062
Rowe, J.S.
6657
Roy, F.
3137
Roy, L.D.
6429
Royall, W.C., Jr
3634, 4195-4196
Rucastle, H
3525
Rucastle, H.
3525
Rusch, D
5038
Rusch, D.H.
4669, 4671, 4841, 4843, 4886, 4888, 5039-5045, 6769
Rusnell, A
3138
Rusnell, H
3138
Russel, L
2873
Russell, A.
635, 4684
Russell, D.G
6473
Russell, F.
3139
Russell, L.
246, 636-638, 3140
Russell, L.J.
3141
Russell, L.S.
7313-7314
Russell, R.
5046, 5881
Russell, R.F.
5882
Ryan, G.
1375
Ryder, J.P
146, 1376, 4050, 4510, 5047
Ryder, R.A.
1377-1378, 4197-4200
Ryff, A.J.
1379
S.B. Smith Environmental Consultants Limited.
6658
Sadler, I.
3143
Sadler, J.
3142
Sadler, T.
3143, 6659, 7315-7316
Sadler, T.S.
618, 1380-1382, 3144-3147, 4201-4202, 5463, 7063
Safranek, C.H.
3252
Salt, G.W.
4492
Salt, J.R
639-641, 646, 1383, 3148-3149, 5048-5053, 5464-5465
Salt, K.
4203
Salt, N.[sic W.]R.
2535
Salt, W.R.
642-645, 1384-1390, 2533, 2536, 2537, 3150-3154, 4204-4210, 4493-4497, 5054, 5575, 7317-7319
Salter, F.M.
7320
Salter, R.
1391-1392, 2537, 3155
Salter, R.E.
1393, 5055, 6644, 7002
Sampson, R.
1394, 4498, 5466
Samuel, W.M.
5576, 5577
Samuelson, R.
5897
Sanford Evans Co. Ltd.
6430
Sankowski, T.P.
6660
Sanson, H.B.
1395
Sargeant, A.B.
4754, 4821
Sarkar, A.K.
4405
Saskatchewan Department of Tourism and Renewable Resources.
4337
Saskatchewan Museum of Natural History.
647
Saskatchewan Natural History Society.
648
Sauer, J.R.
358
Saunders, J.
3156
Saunders, W.E.
649-651, 1396-1397, 3157
Savard, H.
1398-1400
Saylor, L.W.
973
Scace, R.C.
5898-5899
Schaafsma, S.
1401, 2318, 3158
Scharf, C.
5467
Scharf, C.S.
4499, 4784, 5468, 7064

Scheffler, E.
1993
Scheider, F.
4348
Schick, C.
6661
Schick, C.D.
651, 652, 3159-3160, 6639
Schieck, J.O.
1565
Schmidt, R.K.
3161
Schmitke, R.
5946, 6662, 7065
Schmitke, R.G.
1402-1403, 3162, 4211
Schmitt, R.
6663
Schmitt, K.L.
6660
Schmutz, J.
4212, 6664
Schmutz, J.K.
1404, 4213-4214, 4600, 5056-5062, 5064, 6000, 6665-6666, 6640
Schmutz, S.M.
1404, 4600, 5057, 5063-5064
Schorger, A.W.
4338, 7321
Schowalter, D.B.
6345
Schreck, J.M.
653, 2282, 5065
Schreiber, R.W.
978
Schroeder, L.D.
239, 411, 3163
Schroeder, M.A.
4215, 4608, 4610, 5066-5067, 5469-5470, 7066-7067
Schueler, F.W.
121
Schuler, H.
3164
Schuler, H.C.E.
1405
Schultz, C.D. and Co. Ltd.
3165
Schultz, F.
7322-7323
Schultz, G.A.
4601-4602
Schultz, K.
6001
Schutz, F.
1406, 3166-3169, 5068-5069, 5471-5472, 6002-6003, 6641,
7324-7325
Schweinsburg, R.E.
2436
Science Advisory AD HOC Committee on Biocides (D.A. Boag,
Chairman).
6932-6935

Sciple, G.W.
6578
Scott-Brown, M.
3558, 6667
Scott, C.A.
7326-7328
Scott, D.M.
124
Scott, F.L.
7329
Scott, J.E.
3170
Scotter, G.W.
809, 7330, 7366, 7432
Scoular, E.M.
3171
Scrimshaw, L.
654
Seale, R.
451
Seely, S.G.
1407-1409, 3172, 4216-4217, 5070-5072, 6227
Searing, G.F.
2884
Searle, R.
7331
Secter, J.P.
6004
Seddon, J.
3173-3175
Seel, K.E.
655, 3176
Selander, R.K.
125-126, 4417
Sellers, S.
6253-6255
Selwyn, A.R.C.
3177
Sen, A.R.
6268
Serr, E.
3178, 4218
Serr, E.M.
3179-3185, 4219-4225
Seton, E.T.
656, 3186
Sevick, B.J.
1196
Shackleton, D.M.
932
Shadick, S.J.
3521
Shaffer, T.L.
1178, 4754
Shandruk, L.
1410, 5710, 6005, 7068
Shandruk, L.J.
1276, 6006-6007, 6668-6670
Shank, C.
5747

Shanks, B.
6863
Shantz, B.
3187, 5827, 6008
Shantz, B.R.
4338, 5073, 6009-6012, 7069, 7332-7333
Shantz, H.
7433
Sharp, B
4226
Sharp, D.E.
6262
Sharp, F
657, 1553, 3188-3189
Sharp, L
2637, 4227
Sharp, P.L
785, 3190-3192, 4287, 6988
Shaw, G.G
6804, 6936-6937
Shaw, R.K
5074
Shaw, R.M
5579
Shea, D.S
4031
Sheehan, P.J.
6909, 6924, 6938
Sheehy, G.
6871
Sheen, T.
654
Shelford, V.E.
658
Sherrington, P.
659, 1611, 2470-2472, 3193-3195, 4228-4229, 5075, 7434
Shier, C.E.P
1075
Shier, J.
3196
Shipley, M.
5473
Shor, W.
6013
Short, L.L.
71
Short, P.
3197
Shortridge, K.F.
5594
Shortt, A.M.
7334
Shortt, T.M.
129, 660, 3198-3199, 4636
Shulman, L.W.
1612
Shutt, F.T.
7178
Sibbald, H.E.
3200

Siddle, C.
2148
Sidle, J.G.
1613, 6014
Sieb, G.
7070
Siebe, C.C.
4185
Siford, T.D.
5076
Sigurdson, V.
6431-6432
Silieff, E.
2291, 3201
Simpson, G.
3202
Simpson, G.S.
5578
Sitwell, F.
661
Sivyers, H.
5474
Skeel, M.A.
448, 1102
Sklebar, H.T.
6732
Sladen, W.J.L.
4230
Slater, A.
127, 662-663, 2051, 3203-3215
Slater, A.C.
3216
Slave River Basin Coalition.
6842
Sloan, N.F.
1614
Sloan, R.W.
3217
Smith, A.
664, 1615, 2203, 6872
Smith, A.B.B.
6556
Smith, A.G.
3218-3235, 3579, 5077, 5226-5229, 6873, 7071
Smith, A.M.
3236
Smith, A.R.
40, 1170, 1616, 2159, 4231-4233, 4416, 4818, 5078, 6666, 6874
Smith, B.
3237-3238
Smith, C.
3239-3240, 4234, 6875, 7435
Smith, C.M.
6876
Smith, C.S.
665
Smith, D.
666, 1907, 6806
Smith, D.K.
6835

Smith, E
3241, 5475, 6015
Smith, F.R
2814
Smith, G.E.J
6136, 6164, 6174
Smith, H.C
667-671, 3242-3243, 4340, 5079-5080, 5230-5231
Smith, H.L
672
Smith, J.A
1393, 2851
Smith, J.D
406, 673
Smith, J.L
1300, 1417
Smith, K
1456, 3244-3246, 3356, 4603, 6677
Smith, K.C
4235
Smith, L.C
6134, 7335
Smith, M
5232
Smith, M.M
238-239, 286, 411, 670
Smith, R.F
2513, 3247
Smith, R.H
3248-3257
Smith, R.I
3830, 4054, 5081
Smith, S.B
1418, 6016, 6433-6434
Smith, S.W
3258
Smith, W.
172, 498, 674, 1419-1422, 2942, 2947, 3259-3261
Smith, W.J
3262
Smith, W.W
675-677, 1423-1425, 2411, 2655, 3263-3273, 4236-4237, 7072
Smoliak, S.
4332
Smyth, K.E.
5082-5083
Snell, C.H.
1426-1428
Snipe, J.H
6843
Snow, C
1429
Snyder, L.L
128-129, 678-681, 1430-1431, 4503, 5084, 5476
Snyder, P
440
Snyder, V.
5233
Solman, V.E.F
3253, 3274, 6435

Soothill, E.
5085
Soothill, R
5085
Soper, J
3275
Soper, J.D
682-704, 783, 1432-1433, 3276-3300, 5086-5087, 6017-6018,
6678-6680, 7336-7338
Soper, Mrs. J.D.
3279
Soper, R
7339
Sopuck, L.G
6844
Sordahl, T.A.
1434
Sorensen, M.F. [sic - Sorenson]
5088
Sorenson, M
705, 6681
Sorenson, M.F
706, 3301-3302, 4238-4239, 6682-6683
Southesk, Earl of
7340
Spalding, D.
3303, 6684
Spalding, D.A.E.
667, 707, 1435-1437, 3304-3305, 6477, 6736-6737, 7341-7352,
7418, 7436-7437
Spalding, E
1012
Sparrowe, R.D
6257
Spear, L.B.
1438
Spearman, J
6685
Speich, S.M
4240
Speirs, D
4241
Spencer, A.W.
4186
Spencer, D.A
4242
Spencer, R
708-709
Spencer, R.B.
3306
Sperry, M.L
5478
Spettigue, E.B
4031
Spice, H.
5089
Spreadborough, W.
3307
Sprunt, A., Jr.
420

Spry, I.M.
7353-7354
St. Clair, K.
3308-3311, 4243
St. Pierre, R.
2270
Staff of Elk Island National Park.
387
Staines, G.H.
6686
Stansell, S.S.S.
710-712, 1439, 1996, 3312-3317, 5090
Stapley, D.
5677
Steele, J.H.
6639
Steele, M.
3318
Steele, M.B.
3319
Steele, S.B.
7355
Steeves, J.
2051, 3320-3323, 5479, 7073-7074
Steeves, J.B.
4244, 5091
Steeves, M.
5479
Steeves, M.E.
4244
Steeves, Mrs. J.
5480
Stegenga, L.
632, 5719
Stehn, R.A.
1002
Stein, R.C.
130
Stejneger, L.
7356
Stelfox, D.
5481
Stelfox, H.
7357
Stelfox, H.A.
6526, 6687-6689
Stelfox, J.
713-714, 3324, 4245, 6258
Stelfox, J.G.
715-721, 1440-1441, 2871-2872, 3325-3332, 5092-5093, 5117,
6018-6021, 6259-6260, 6436-6437, 6690-6693, 6845-6847, 6849,
7015, 7075-7078, 7086
Stelter, C.
5094
Stendell, R.C.
6639
Stenrue, J.B.
6955
Stephen, W.J.D.
1442-1444, 3788, 3791, 4246, 6022, 6438-6448, 6694-6698, 6840

Stephenson, J.D.
4880
Stepney, P.H.R.
722-725, 808, 1445-1447, 7224, 7418
Sterling, R.T.
3333
Sternberg, R.M.
4341
Stevens, D.A.
4247-4248, 4255
Stevens, W.
6848
Stevens, W.E.
726-727, 6023, 6849, 7358
Stewart Weir Stewart.
359, 3334
Stewart, D.
728
Stewart, D.A.
7359-7360
Stewart, G.R.
6660
Stewart, P.A.
5095
Stewart, R.E.
131, 3579, 6261
Stiles, A.
3336, 6024-6026, 7079
Stiles, D.
729, 3335-3350, 4249-4250, 4504, 5096-5100, 5845, 6027-6045,
7080, 7361-7362
Stiles, D.J.
4251, 5788, 6046-6048, 7287, 7363
Stinson, L.
3351, 6828
Stirling, D.
730, 1448-1452
Stock, T.M.
5580-5582
Stocking, M.K.
4252
Stone, W.
1453
Storer, J.E.
1454
Storer, R.W.
4505, 5482
Storey, B.
3352-3353
Storms, B.
731
Storms, R.
3354-3358
Storms, R.W.
132, 3359-3360
Story, B.
6629
Stoudt, J.H.
3366, 3579
Stout, G.D.

732
Street, J.F.
5101
Streeter, R.E.
3635
Strickland, E.H.
5102
Strilchuk, K.W.
5583
Strong, Moorhead, Sigby Ltd
3411
Strong, W.L.
3361-3363
Struzik, E
6049
Stubbs, C.W.B
6850
Sudol, F
733
Sugden, L
5286
Sugden, L.G
734-735, 1455, 3364-3365, 4253-4254, 5103-5116, 5483, 6449-6450, 6897-6899, 7081-7082
Suggett, G
6700
Sullivan, J.P
5117
Sumanik, K.M
4600, 5118, 5484-5485
Surrendi, C.
805, 6287
Surrendi, C.R.
6050, 6701-6706, 6851-6853
Surrendi, D.C.
6051-6053, 6707, 6832, 7083
Sushkin, P.P
133
Sutton, E.L.
3263-3267
Sutton, G.M.
134
Sutton, R.W.
7364
Sverre, S.F.S
5119
Svrcek, E.J
6706
Svrcek, R
5677
Swainson, W.
827
Swales, W.E.
5584
Swanson, G.A.
6909
Swarth, H.S.
135
Sweet, J.T.
4062
Swenk, M.H.
1456, 4255
Swenson, J.E
4606
Swerhun, E.R
5120
Swisher, O.D
4256-4258
Switzer, B.
5121, 5234, 6841-6843
Switzer, B.C.
5122
Syncrude Canada Ltd
3366-3367, 7084
Taber, R.D
6052
Tacha, T.C
4259
Taggart, J.
1457-1458, 3245-3246, 3368-3369
Tainter, F.R.
4260
Takacs, E
1459
Talavia, S.
3370-3372
Tarlton, F.
5486
Tate, D.J.
737
Tate, J., Jr.
736-738
Taverner, P.A.
136-143, 739-749, 1460-1462, 3373-3375, 4607-4608, 5123-5125, 6054-6055, 7365
Taylor, A.L., Jr.
1463
Taylor, D.M.
4261
Taylor, J.A.
6803, 6868
Taylor, J.D.
231
Taylor, J.H.
7366
Taylor, P.
1286, 2852, 4262, 4921
Taylor, P.S.
1464-1465, 2853, 6709
Taylor, R.
1466
Taylor, R.R.
750-753
Teillet, D.
5751
Telfer, E.S
4844
Telfer, E.S.
1467, 5126-5128, 6845, 6854
Telesky, M.A.

3376
Temeles, E.J.
4509
Temple, S.A.
144, 1081
Tener, J.S.
6056
Termaat, B.M.
4510
Terres, J.K.
4263
TES Research and Consulting, Ltd.
754
Thelander, C.G.
5684
Thomas, D.C.
6335
Thomas, N.
7042
Thomas, R.
6451
Thomas, R.C.
6057
Thompson, B.H.
1468
Thompson, D.
2514, 7367
Thompson, D.C.
4511-4512, 5130
Thompson, E.E.
1469
Thompson, G.E.
6546
Thompson, J.
2051
Thompson, M.
5487
Thompson, R.W.
4513
Thompson, S.L.
7366
Thompson, W.J.P.
7045
Thomson, D.
2513
Thermin, T.
755-759, 1805-1808, 3377-3381, 4264-4267, 6058
Thermin, T.W.
992, 3382-3385, 7428
Threlfall, W.
760
Thurlow, W.J.
5116, 5131, 6059, 6710
Tilson, D.
6437
Tingley, D.
6828
Titman, R.D.
6334
Todd, A.
4733-4734
Todd, A.W.
4528, 4530, 4841, 5132-5134, 6060
Todd, W.E.C.
145
Toepfer, J.E.
6216
Torrance, D.J.
5135
Townsend, G.H.
761, 5703, 6855-6857
Tramer, E.J.
762
Trann, K.
1470-1471, 4268, 5136-5137, 5677, 6061-6062
Trauger, D.L.
146, 3386, 5685
Travers, S.
3387
Traylor, M.A.
107
Tress, R.G.
285, 2014
Trimble, S.A.
6711
Trost, R.E.
6262-6263
Trottier, G.
6712
Truan, V.
4269
Truan, V.A.
4270
Tuck, L.M.
1472, 4271
Tucker, B.
6063, 6858
Tucker, P.
763
Tull, C.E.
764, 2436, 2684, 3388, 3528, 3530, 6844, 7438-7439
Tullis, R.
3389
Tunnell, A.L.
7369
Turbak, G.
6064
Turnbull, K.
7085
Turner, B.
765-771, 789, 1473-1476, 3390, 4272, 5513-5515, 5594, 6264,
6713
Turner, B.C.
1477-1479, 4283, 5196, 5812, 6233, 6859
Turner, C.M.
6860
Turner, R.
3391-3405
Turner, R.W.
3406, 4273

Turner, W.G.
  6860
Tweit, J.C.
  4274-4276
Twomey, A.
  2253, 2260, 2262-2267
Twomey, A.C.
  1480, 3407-3409, 5488-5489
Tyrrell, J.W.
  3410
Udvardy, M.D.F.
  772
Uhler, F.M.
  4896-4897
Ulrich, T.J.
  773
Underhill, J.P.
  6452
Underwood, McLellan and Associates Ltd
  3411
Union Oil Company of Canada Ltd
  6861
United States Bureau of Sport Fisheries and Wildlife
  3412
United States Bureau of Sport Fisheries and Wildlife
  3413
University of Alberta Water Resources Centre
  6862
Untergasser, G.
  4514-4515
Usher, R.
  3161, 6714-6715
Ussher, R.D.
  1481-1482
Uttal, L.J.
  147, 4516
Valadka, A.
  5490
Van Camp, J.
  6760, 7425
Van Camp, J.D.
  6065
Van Den Akker, J.B.
  4277
Van Eck, P.
  2594
Van Eck, P.I.
  3414
Van Mechelen, N.
  6066
Van Pelt, J.
  1483, 6067-6069
Van Pelt, J.A.
  1484-1485
Van Scheick, W.J.
  4517
Van Scheik, B.
  4678
Van Scheik, W.J.
  5491

Van Tighem, K.
  774-778, 3415-3420, 4278, 6863-6865
Van Tighem, K.J.
  446-452, 1102, 3363, 3421, 4279, 5138, 6555
Van Velzen, W.T.
  779, 3102
Van Wagner, C.E.
  4518
Van Zyll de Jong, C.G.
  5139
Vandepolder, G.
  6070
Vander Pol, H.
  3422-3423
Venables, R.L.
  7086
Verbeurgt, D.
  1802
Vermeer, K.
  706, 1486-1495, 3424, 4280-4281, 4519, 5116, 5140-5155, 5234,
  5492, 5586-5587, 6071-6072, 6944-6949
Vicars M.
  6866
Vick, R.
  6716, 7146, 7370
Vickery, E.
  5493
Vickery, E.M.
  5494-5495
Visser, S.
  5156
Voelzer, J.
  2596
Voelzer, J.F.
  538-539, 780, 2595, 3425-3430
Vogt, W.
  3431
Vohs, P.A.
  4259
Voous, K.H.
  148, 781
Vriend, H.
  6606, 6717
Vriend, H.G.
  6867
Vyse, E.R.
  4357
Wackerle, J.
  6868
Wade, C.M.
  782
Wade, D.
  4282-4283
Wade, D.E., Mrs
  3432
Wagner Natural Area Society
  783
Wagner, G.
  1496, 2524, 7371
Wagner, G.M.

1234
Waite, F.L.
1827
Waldo, F.
3433
Wales, D
3434
Walker, D.G.
7002
Walker, I.
3435
Walker, K.
784
Walker, W., II.
6905-6906
Walkinshaw, L.H.
143, 1497, 1807, 5157-5158
Wallace, E.R
3436-3453, 6073
Wallace, P
3027
Wallace, W.S.
7372
Wallestad, R
1356
Wallis, C
1498-1499, 3454-3460, 6718-6719
Wallis, C.&
1500, 2658, 3273, 3417, 3421, 3461-3463, 4975
Wallis, P.M
5588-5591
Walper, J
4325
Walsh, H.
5159
Walters, P.M.
4284-4286
Walton, B.J.
4927, 6906
Walton, C.
6074
Ward, C
5856
Ward, C.J
6075
Ward, F.P.
4313
Ward, J.G.
785, 3464-3465, 4287, 6868, 7087
Ward, P.
4299
Warkentin, I.G
1170
Warner, D.W.
4473
Waterman, J.
5496
Watersen, C. [sic - Waterston]
2274
Watersen, G. [sic - Waterston]
2274
Waterston, C.
2273, 2275
Waterston, G.
2273
Watkins, P.B.
5497
Watson & Heinrichs.
3334
Watson and Heinrichs.
359
Watson, C.
2869
Watson, D.W
7373
Watson, G.
6720
Watt, G.
7374
Watt, N.
7262
Watt, R.A.
3271, 3466
Watton, E
3467
Weatherill, R.C.
6265, 6870
Weaver, H.
765-770, 786-789, 1501, 3468, 6076, 6266, 6453-6454, 7008,
7024
Weaver, H.R.
1502-1504, 3469, 4288-4293, 5592, 6077, 6267-6270, 6455-6458,
6880
Weaver, R.L.
1505
Webb, D.E.
3470
Webb, R.
780-783, 1506-1516, 3471-3474, 5235-5240, 6018, 6078-6084,
6271-6276, 6401, 6459, 6721-6722, 7088-7090
Webb, T.
7011
Webber, G.R
4874
Weber, M.A.
3558, 3560, 3564, 4180-4182, 4294-4296, 4315-4320, 5189
Weber, W.C.
1517, 3475-3479, 5160, 7091
Webster, G.A
5593
Webster, H.R.
1518, 3228, 5228
Webster, R.G.
5594
Wedgewood, J.A. [sic - Wedgwood]
1519
Wedgwood, J.
4297
Wedgwood, J.A.
1520-1521, 4298

Weeden, R.B.
4520, 5181, 5859, 6277
Weidl, D.A.
4284, 4316, 4318
Weins, J.A.
150
Weir, C.
6085
Welch, C.E.
6871
Wellein, E.G.
3480
Weller, M.W.
4295-4300
Welsh, D.
7092
Wendt, J.S.
296, 5162, 6278-6280
Wendt, S.
304, 4143, 4301, 5164, 5167, 5169, 6220, 6230-6231, 6281-6282
Wershler, C.
172, 784, 1423, 1522, 3457-3460, 3481-3486, 5718, 6723, 6872
Wershler, C.R.
677, 1424, 1500, 1523-1524, 2856, 2971, 3265, 3269, 3481-3463, 3487-3488
Wershler, R.
1467, 3489, 4302-4303
Wershler, R.M.
677
Weseloh, C.
1920, 2850, 3490-3499, 4038, 5498
Weseloh, D.V.
151-152, 992, 1223, 1228, 1231, 1333, 1525-1533, 1917, 2546, 2696-2697, 3500-3503, 4304, 5163-5166, 5499, 6724, 7440
Weseloh, D.V.(C.)
795-797, 1534, 3504, 4521, 5167-5168, 5500, 7083, 7376-7377, 7441
Weseloh, D.V.(C.)
1535-1536, 4305
Weseloh, D.V.C.
1527-1539, 3505-3511, 4306-4307, 5169, 6873, 7389
Weseloh, D.V.C..
798
Weseloh, L.M.
151, 992, 1533, 1539, 5165, 5167, 5500
Weske, J.S.
3512
Wesloh [sic - Weseloh], D.V.(C.)
1540
Wesloh [sic - Weseloh], L.M.
1540
West Public Relations Ltd.
6283
West, C.
3513
West, G.C.
3769, 4308-4309
West, R.
1664
West, S.
3137
Westerskov, K.
5170-5171
Westwood, L.
6088
Westworth, D.A.
685, 2654, 5172, 6874
Wetmore, A.
153, 4342
Wetmore, S.P.
4844
Whitcher, W.F.
799
White, C.M.
5584
White, E.M.
5538, 5585
White, G.C.
6145
White, M.
3378, 3514, 5173, 6460
Whiteaves, J.F.
1541
Whitehead, W.
800
Whitelaw, C.J.
1542
Whiteway, M.
5514-5515
Whitfield, D.W.A.
1067
Whitney, P.H.
4528
Whyte, A.
7094
Wickware, G.
5585
Wiemeyer, S.N.
6939
Wiens, T.
5747
Wig, D.
6875-6876
Wight, L.
615C, 6152-6156
Wight, P.
801
Wilby, D.
5174
Wilcox, W.D.
3515.
Wilde, G.A.
5175, 6461, 6877, 6951
Wildlife Habitat Canada.
5725
Wileman, R.
5526
Wileman, R.A.
5770
Wilk, A.L.

642, 644, 3516, 3604, 5176, 5516
Wilk, J.
576
Wilkie, G.
5177, 7378
Wilkinson, K.
3517
Wilkinson, P.
3518
Wilkinson, P.R.
5596-5597
Williams, C.S.
802, 4310
Williams, E.S.
5577
Williams, J.
5176
Williams, M.Y.
803, 3519-3520
Williams, N.
4355
Williams, N.A.
5598
Williams, R.C.
5675
Williams, R.K.
4522
Williamson, F.H.H.
804, 6726
Willis, N.G.
5542
Wilson, E.M.
1543
Wilson, J.
6087, 7442
Wilson, M.
1454, 1544, 5501-5502, 6088
Wilson, R.
3521
Wilson, V.T.
4277
Wilson, W.R.
6284
Wilton, G.S.
5223
Windberg, L.A.
1545-1549, 6089
Wing, L.
1550
Wingert, K.
3389, 3522-3523, 6727-6728, 7095
Winkler, T.
6005
Winner, J.M.
7426
Winnick, H.
3524-3525
Wiseley, A.
3526-3527, 6090, 7096-7098
Wiseley, A.H.
1551-1552, 3006, 3528-3541, 6091-6093, 6516, 6729, 7099, 7379
Wisely [sic], A.H.
7380
Wishart, R.A.
3542
Wishart, W.
805, 1018-1019, 1553-1556, 3543-3544, 3764, 5046, 5208, 5713, 5748, 6094-6099, 6188-6199, 6285-6296, 6677, 6730, 6952-6953, 7100-7101
Wishart, W.D.
5178, 6000, 6100, 6265, 8462
Wittkugel, U.
6101
Wobeser, G.
5599
Woerns, H.
3545
Wolfe, F.
8841
Wolfe, F.H.
8821, 8823, 8842-8843
Wolford, J.
3546-3554, 4311, 7102
Wolford, J.W.
1557-1558, 3555, 4312, 5180-5183
Wolters, Mrs. D.L.
1558, 5503-5504, 8463
Wolters, D.L.
7103
Wong, P.L.
5505, 5600-5605
Wong, S.-Y.
4523
Wood, D.S.
7403, 7444
Wood, E.A.
1560
Wood, K.
806-807, 5184-5187, 6102-6104, 6731, 7104
Wood, M.
5188
Wood, R.E.
1175
Wood, T.
3332
Woodard, P.H.
6732
Woodford, J.
430-431, 730
Woods, Gordon & Co.
8464
Woodsworth, C.
1561
Woolnough, K.
578
Wootton, G.
3556-3557
Woynarski, S.C.
808, 8465, 8782, 8878
Wright, A.H.

4343
Wright, E.M.
4087, 5188
Wright, H.M.
4783
Wright, J.
3027
Wright, M
5732-5733
Wright, T.D
2436, 4844
Wuetherick, R.C
7781
Wylie, B.K
1097
Yates, J
5241
Yates, M.A
4313
Yochem, P.M
3943
Yonge, K.
7105
Yonge, K.S
809, 4314, 6333
Young, A.G
1562
Young, D.A.
2280, 3558-3565, 4294-4296, 4315-4320, 4524-4526, 5189, 5879
Young, L.S.
4031, 5180-5181
Young, P.
6733-6734
Young, V.
154, 1563, 3566-3569, 6002
Young, V.L.
3570-3571
Yuill, D.
1564
Yuill, T.M
5543-5544
Yunick, R.P
4471
Zajanc, A
4195
Zammuto, J.G.
1555
Zammuto, R.
3572-3578
Zammuto, R.M.
1565
Zaslow, M.
7382
Zelony, L.
7383
Zelt, W.
7443
Zim, H.S.
529-530
Zink, R.M.
510, 4418
Zinkau, C.
6865
Zinser, J.
521, 611
Zoltai, S.
2637
Zusi, R.L.
7444
Zwickel, F.C.
5182, 5242

7.0 SUBJECT INDEX

'Ni' agglutinogen
  4437
[not reviewed]
  15, 32, 157, 205, 255, 267, 286, 302, 306-309, 313, 315-321,
  327, 329, 346, 353, 417-418, 423, 428, 430, 466, 478, 492,
  505, 530, 535, 540, 557, 569-571, 579, 589, 591, 600, 627-628,
  672, 677, 733, 735, 763-764, 784-785, 846-847, 849, 968, 1069,
  1192-1193, 1259, 1298, 1314, 1373, 1466, 1654, 1689, 1719,
  1729-1730, 1736, 1748, 1881, 1887, 1925, 1946, 1983, 2042,
  2055, 2067, 2114-2115, 2119-2123, 2238, 2336, 2413, 2468,
  2471, 2492, 2524, 2533, 2535, 2537, 2541, 2576, 2613-2614,
  2646, 2721, 2727, 2732-2733, 2763, 2765, 2797, 2947, 2949,
  2972, 3065, 3086, 3144, 3153, 3158, 3163, 3165, 3170, 3198,
  3230, 3232-3235, 3283, 3287, 3333, 3412-3413, 3425-3430, 3464,
  3470, 3483, 3628, 3678, 3794, 3884, 3908, 3986, 3992, 3997,
  4002, 4031, 4056, 4060, 4062, 4190, 4287, 4460, 4489-4490,
  4559, 4596, 4749, 4756, 4827, 4832, 4956, 4959, 5033-5034,
  5041, 5056, 5099, 5162, 5184, 5191, 5254, 5588, 5590-5591,
  5607, 5650, 5678, 5682, 5700, 5706, 5708, 5726-5731, 5749,
  5788, 5845, 5856, 5863-5866, 5940, 5976-5977, 6010, 6012,
  6014, 6035, 6039, 6297, 6299, 6320-6321, 6349, 6464-6465,
  6489, 6573, 6647, 6655, 6665, 6660, 6711, 6723, 6731, 6763,
  6776, 6786, 6869, 6882, 6913, 6924, 6973, 6982, 7071, 7129,
  7157, 7160-7161, 7170, 7173, 7183, 7185, 7187, 7215, 7221,
  7224, 7231, 7236-7237, 7249, 7252, 7256, 7295, 7300, 7328,
  7353, 7387, 7417, 7438, 7440, 7443
A.O.U. number
  5695
aberrant plumage
  844
abstract
  5038, 5550
abundance
  611, 4170
accidental
  1343
acoustic signals
  5436
activity pattern
  4985
activity patterns
  1071, 4554, 4557, 4614, 4651, 4784, 4987, 5114-5115, 5188,
  5268, 5306, 5319, 5328, 5330, 5439, 6052-6053
adaptation
  1374, 4923-4924, 7408
additive mortality
  4537, 6145-6146, 6232
adherence technique
  4523
adoption
  5357
adrenal gland
  4367, 4405
adrenal weight
  4367
aerial frequency
  2727
aerial scratching
  5552
aerial survey

  405, 442-443, 454-455, 498, 754, 822, 871, 910, 932, 944, 956,
  959-960, 962, 984, 1015-1016, 1052-1059, 1070, 1098,
  1108-1111, 1142, 1183, 1270, 1272, 1276, 1296, 1311, 1340,
  1391-1392, 1401, 1457-1466, 1475, 1477, 1501, 1504, 1531,
  1589, 1576, 1802, 1817, 1904-1906, 1921-1922, 1931, 1938,
  1957, 1993, 2001, 2014, 2021-2023, 2075-2080, 2131, 2159,
  2177-2179, 2183-2184, 2231-2234, 2260, 2300-2309, 2317-2336,
  2363, 2365-2369, 2373, 2410, 2415-2418, 2430-2441, 2516-2522,
  2528, 2574, 2576, 2595-2596, 2630-2635, 2639, 2641, 2650,
  2664, 2763-2765, 2767-2768, 2809, 2811, 2818, 2873-2877, 2898,
  2916, 2923, 2936-2937, 2949, 2974, 3006-3007, 3022, 3024-3028,
  3071-3072, 3091-3093, 3099, 3140-3141, 3160-3161, 3163, 3216,
  3220-3223, 3225-3229, 3231-3232, 3244-3246, 3248-3257,
  3291-3292, 3331-3332, 3352-3353, 3367-3369, 3412, 3424-3430,
  3465, 3468-3469, 3471, 3480, 3506, 3522-3523, 3526, 3544,
  3562-3563, 3565, 3606, 3613-3621, 3629, 3636, 3855-3856, 3868,
  3956, 4021-4023, 4145-4148, 4158-4162, 4233, 4254, 4272,
  4294-4296, 4315-4320, 4557, 4630, 4787, 4810-4811, 4820, 4846,
  5131, 5142, 5228-5229, 5258, 5315, 5666, 5934, 6005, 6065,
  6238, 6264, 6341, 6427, 6439, 6486, 6526, 6567, 6593, 6640,
  6654, 6661-6663, 6714, 6717, 6733-6734, 6738, 6745, 6789,
  6814, 6829, 6838, 6867, 6871, 6885, 6966, 6986-6987, 7027,
  7029, 7040, 7086
age and sex data
  1351, 2633-2634, 3002-3003, 3898, 4283
age and sex determination
  4614, 4785, 5488, 5716-5718
age and sex ratio
  223, 717, 859-860, 923, 982, 1441, 1502, 1508, 1802,
  1805-1808, 2022, 2075-2077, 2079-2080, 2232, 2300-2301,
  2303-2306, 2316, 2321-2326, 2326-2329, 2332-2333, 2335,
  2365-2369, 2417, 2431, 2433-2435, 2439, 2441, 2631, 2650,
  2784, 2875, 3140, 3244, 3246, 3332, 3352-3353, 3369, 3523,
  3765-3768, 4059, 4144, 4238-4239, 4288-4290, 4324, 4586,
  4591-4592, 4598, 4614, 4651, 4668-4670, 4752, 4842, 4926,
  4934, 4946, 5104, 5106, 5116, 5134, 5314, 6089, 6117-6118,
  6128, 6151-6152, 6154, 6156, 6159, 6162, 6185-6187, 6199-6200,
  6204, 6214-6215, 6225-6226, 6238, 6266, 6278-6279, 6285, 6290,
  6293, 6295-6298, 6357, 6389, 6527, 6812, 7039, 7044
age at maturity
  4588, 4783
age classes
  1447
age determination
  126, 4700, 4876, 4900, 5016, 5039, 5043, 5114-5115, 5485,
  6368, 6961, 6971, 7013
age ratio
  714, 769, 867, 910, 1295, 1299, 1391-1392, 1401, 1536, 1540,
  1547, 3268, 3761, 3763-3765, 3884, 3974, 4054, 4146, 4272,
  4597, 4830, 4832, 4901, 4920, 5082, 5093, 5152, 5255, 5486,
  5543, 5812, 5816, 6149, 6178, 6193, 6201, 6224, 6280, 6514
age related differences
  3893, 3935-3936, 4362, 4508, 4529, 4632, 4658, 4649, 4852,
  4855, 4860, 4954, 4971, 5010, 5085, 5304, 5386, 5485, 5514,
  5534, 6197
age structure
  4224, 4598
age-sex classes
  1197
age-specific mortality rates

5195
age/sex related differences
41, 68, 125-128, 164, 3768, 3842, 4060, 4215, 4363, 4389, 4419, 4472, 4505, 4536, 4610, 4618, 4734, 4764, 4766, 4820, 4848, 4850, 4856, 4901, 4910, 4955, 5052, 5082, 5196, 5302, 5387, 5468-5469, 5513, 6232, 6252, 6263, 7033
aggregation
888, 1400, 2191, 3193, 3381, 3825, 4706, 4712, 4906, 4941, 4965, 5293, 5307, 5314, 5321, 5343, 5404, 5413, 5422, 5456, 5501
aggression
3766, 4409-4410, 4614, 4670, 4801, 4804, 4810, 4968, 5057, 5091, 5137, 5250, 5261, 5263, 5268-5269, 5285-5286, 5289, 5293, 5300, 5309, 5312, 5323, 5334-5336, 5363, 5365, 5374, 5384, 5393, 5396, 5406, 5411, 5413, 5423, 5426, 5431, 5439-5440, 5444, 5478, 5482, 5591, 5814, 5918, 6092, 6406
agonistic behaviour
5249, 5251, 5255, 5310, 5315, 5438
agricultural depredation
5124, 6308, 6318, 6346, 6358-6359, 6362-6365, 6367-6368, 6370, 6431-6432, 6758, 6781
agricultural expansion
6779
agricultural impacts
6473
agricultural pests
6935
air-photo analysis
3026, 6547, 6556, 6558, 6571, 6607, 6611, 6642, 6687, 6733-6734, 6790, 6835
air:ground comparison
965, 2974, 3007, 3224, 3226, 3228, 3231, 3302, 3424, 4233, 6640, 6886-6887, 6989, 7027
Alberta Bird Record Sheet
7087
Alberta Natural History Society
7143-7145
Alberta Ornithological Record Committee
7434
Alberta Ornithological Records Committee
155, 639, 669-671, 798, 7192
Alberta Ornithological Records committee
7427
Alberta Ornithological Records Committee
7441
albino
2066, 4344, 4349, 4360, 4376, 4385, 4463, 4498, 4513, 4522
algal bloom
4369
algal poisoning
5193, 5223, 5238
alkaline phosphatase
4437
allelic frequencies
4418, 4457
Allen's rule
4345-4346, 4354, 4417, 4447, 4470
alloantisera development
4431
allofixation
4533
allozyme analysis
4418
alpha diversity
762
alpha-chloralose
7008
alpine
5051, 5084, 5476
altitudinal migration
2872
American Wild Fowlers
6405
anatomy
65, 740, 1324, 4347, 4364, 4385-4388, 4403, 4406, 4443, 4483, 4498, 4520, 5170
Anderson, R A
7313
Anderson, R.M.
7109
androgen
4410
androgen levels
4405
anecdotes
3307, 5852, 7340
Animal Record Cards
360, 1567, 3792, 3958, 4306
animal-plant relationships
6563
annotated bibliography
4325, 5969, 6533, 7390, 7413
annotated checklist
778, 6729
annotated species list
293, 300, 333, 422, 424, 565, 609, 612, 665, 695, 701, 731, 795-797, 1608, 1610-1612, 1614, 1616-1620, 1623-1626, 1628-1629, 1642, 1744, 1752-1753, 1755, 1757-1759, 1762-1763, 1766, 1777-1778, 1780, 1782-1783, 1788, 1807, 1813-1815, 1820, 1822-1823, 1829, 1840, 1842, 1859-1863, 1868-1869, 1872, 1875-1876, 1879, 1881, 2028-2030, 2032-2039, 2041-2052, 2054, 2057, 2068, 2099-2100, 2102-2104, 2106-2109, 2116-2117, 2127-2130, 2132-2133, 2135-2137, 2160-2161, 2168-2171, 2174-2175, 2181-2185, 2195, 2197-2201, 2203, 2205, 2207, 2209, 2221-2225, 2235, 2252, 2259, 2278, 2297-2298, 2307-2308, 2313, 2343-2349, 2356, 2358, 2372, 2374-2387, 2398, 2422, 2424-2428, 2478, 2493-2494, 2498-2502, 2504-2511, 2525-2527, 2543-2544, 2577, 2579, 2581-2588, 2590-2591, 2597, 2617, 2626, 2651-2653, 2658-2660, 2665-2666, 2689-2691, 2693-2696, 2698, 2706-2708, 2710-2713, 2715-2716, 2726-2729, 2772-2779, 2789-2794, 2814-2816, 2819, 2847, 2851, 2860, 2920, 2922, 2924, 2929-2934, 2955, 2961-2968, 2990, 3035-3036, 3060-3065, 3084, 3086, 3097-3098, 3106-3116, 3121, 3124-3127, 3132, 3147, 3155, 3157, 3178-3185, 3198, 3202, 3214, 3217, 3242, 3263-3264, 3266-3267, 3269, 3276-3277, 3289, 3292, 3299, 3315-3316, 3370-3375, 3379, 3384-3385, 3415, 3419-3420, 3432, 3439, 3450-3451, 3481-3482, 3485, 3489, 3500-3501, 3524-3525, 3529, 3553, 3576-3577, 3588, 3641-3643, 3647, 3650, 3653-3655, 3658, 3661, 3681-3683, 3685, 3687-3692, 3746-3747, 3750-3752, 3770, 3773, 3776-3779, 3793, 3798-3801, 3826, 3827-3841, 3845-3849,

3859-3862, 3864, 3868-3883, 3902-3903, 3913, 3915-3916,
3918-3922, 3962, 3964, 3969-3972, 3977-3984, 4003-4004,
4012-4020, 4025-4029, 4032-4034, 4080-4085, 4088-4089,
4091-4099, 4134-4136, 4140-4142, 4150, 4154-4155, 4163-4173,
4177-4179, 4218-4225, 4264, 4266-4267, 4278, 4297-4298, 4721,
5080, 5122, 5259, 6910, 7347
annotated species lists
240, 243, 402, 418, 580, 610, 618, 699, 803, 1770, 1798, 1907,
1909, 1911-1912, 1914-1920, 1933-1937, 1986, 2086-2092,
2193-2194, 2198, 2202, 2211, 2229, 2279, 2292, 2316, 2395,
2397, 2399, 2402-2405, 2411, 2414, 2637, 2645, 2655, 2688,
2697, 2717, 2770, 2809-2810, 2843-2845, 2848, 2850, 2905-2906,
2918, 2935, 2941, 2943, 2945-2946, 2948, 2988-2989, 3022,
3067, 3085, 3149, 3261, 3268, 3271, 3334, 3366, 3411, 3417,
3421, 3454, 3456-3460, 3462, 3466-3467, 3484, 3487-3488,
3493-3494, 3517, 3519-3520, 3547-3549, 3552, 3850-3855
annual cycle
418, 794, 2886
annual report
3900
annual review
4048
annual variation
4937
anti-poaching enforcement
2800
antibiotics
7075
anticoagulant rodenticides
6936
antigen detection
4522
antigens
4390, 4439
anting
5281
apiary depredation
637
archaeology
4321, 4324, 4331, 4336, 4340
arena
6428
arenas
6429
Arnold, E.
7221, 7282
arrival dates
284, 333, 421, 479, 701, 899, 993, 1024, 1136, 1274, 1360,
1440, 1453, 1472, 1485, 1529, 1747, 1754, 2127, 2199, 2388,
2857, 3315-3316, 3482, 3506, 3581, 3586-3587, 3604, 3641-3642,
3647, 3650, 3655, 3683, 3689, 3704-3729, 3731, 3733-3738,
3741, 3743, 3745, 3753, 3769, 3783, 3804-3805, 3825, 3863,
3887, 3928-3932, 4063, 4069, 4100-4111, 4113-4117, 4125, 4139,
4178, 4202, 4244, 4255, 4264, 4271, 4279, 4282-4283, 4434,
4556, 4768-4769, 4948, 5147, 5163, 5418, 5834
arrival/departure dates
6910
artificial impoundments
5162, 5188, 5563
artificial incubation
6563
artificial insemination
5681
artificial islands
4739, 5787, 6496, 6535, 6574, 6578, 6614, 6999
artificial loafing rafts
7082
artificial nest sites
6000, 6598, 6666, 6819
artificial nesting islands
6534, 6604, 6699
artificial nesting platforms
4745
artificial nesting structures
871, 1020, 1215, 1297, 1404, 2661-2662, 2900, 4711, 4742,
4967, 5060, 5787, 5801, 5807, 5814, 5923, 5995, 6497, 6546,
6553-6554, 6639, 6664-6665, 6677, 6981, 6999, 7014, 7035,
7042, 7068
artificial roost
6011
artificial structures
6699
artist
7201, 7214, 7329, 7350, 7364
aspen forest
2297-2298, 6670
aspen groveland
1936-1937
aspen parkland
241, 244-245, 679, 3424, 6504, 6611, 6649, 6657, 6732
attack decoy
5270
attacking man
5335
attempted predation
4926
attracting birds
287-288, 766
Audubon's Warbler
62-64
aural communication
5266
author
7178, 7248, 7276, 7324
avian botulism
5578
avian cholera
2178, 5527, 5557
avian eye
4364
avian yolk sac
4429
aviary
7062
aviary experiments
4880
avicide
6305-6306
avifaunal elements
542

avifaunal transition zone
252
Avitrel
6306-6307
backflood
6512
bacteria
5544
bacterial culture
5575
bag checks
5800, 6233
bag limits
3787, 4898, 6110, 6142, 6178-6179, 6262
bait stations
6300-6304, 6313-6314, 6327, 6335-6344, 6372, 6374-6383, 6385-6393, 6395, 6409, 6414-6416, 6418-6424, 6568
bales
6497
Baltimore Oriole
120
band recoveries
593-596, 913, 920, 1020, 1080, 1082, 1106, 1170, 1215-1216, 1282, 1324, 1326, 1414, 1447, 1502, 1723, 2649, 2783, 3449, 3579-3580, 3582, 3589, 3592, 3597-3598, 3603, 3605, 3607-3608, 3610, 3612-3613, 3615-3618, 3621-3622, 3624, 3633-3635, 3637, 3639, 3646, 3662-3679, 3694-3703, 3748-3749, 3755, 3774, 3780, 3782-3786, 3788, 3790-3791, 3793, 3795, 3802, 3809-3812, 3822-3823, 3829, 3831-3834, 3842-3844, 3856, 3889-3891, 3893-3894, 3897, 3900-3901, 3907, 3909-3912, 3914, 3917, 3923-3925, 3934, 3941, 3943, 3949-3951, 3953-3955, 3985-3991, 3993-3997, 3999-4001, 4006, 4010, 4024, 4031, 4036, 4039-4041, 4043, 4045-4046, 4050-4054, 4058-4059, 4064-4076, 4087, 4118-4124, 4126, 4145, 4147-4149, 4151, 4156-4157, 4181, 4186, 4189, 4191, 4195-4197, 4199-4200, 4206-4208, 4211, 4214, 4226, 4230, 4232, 4235, 4239, 4241-4242, 4249-4253, 4262-4263, 4268, 4277, 4280-4281, 4285, 4291, 4293, 4299-4300, 4310, 4313, 4535-4537, 4711, 4745-4746, 4749, 4755, 4783, 4799, 4934, 4955, 5043, 5048, 5095, 5116, 5142-5143, 5163, 5172, 5194-5197, 5213, 5235, 5330, 5542, 5644, 5724, 5755, 5759-5760, 5762, 5805, 5852, 6024, 6026-6027, 6031, 6036, 6038, 6041-6045, 6047-6048, 6107, 6145-6146, 6186-6187, 6191, 6197, 6209, 6232, 6252, 6261, 6263-6264, 6267-6268, 6615, 6630, 6915
band recovery
4631
band reporting rates
3891
band retraps
3950
band size
4040-4041
bander effort
3591, 3593-3596, 3599-3600, 3602, 3614, 3680, 3803, 3835, 3865, 4067, 4210, 4240, 4247-4248, 4261, 4270, 4274-4276
bander injuries
4130
banders
3891
banding
232, 705, 765, 972, 1020, 1080, 1082, 1101, 1187, 1212, 1324, 1441, 1475, 1501-1502, 1922, 2495, 2681-2683, 2714, 2783, 2974, 3216, 3220, 3222, 3226, 3227, 3229, 3565, 3591, 3593-3597, 3599-3600, 3602-3603, 3606-3609, 3611, 3614, 3646, 3677-3680, 3703, 3749, 3780, 3793-3795, 3803, 3807-3808, 3822-3824, 3830, 3832, 3835, 3865, 3889, 3891, 3895-3897, 3899-3900, 3904-3906, 3908, 3937-3940, 3946-3951, 3957, 3966-3967, 3974, 3987-3988, 3991-3993, 4006, 4024, 4040-4049, 4054, 4059, 4079, 4086, 4118, 4130-4131, 4143-4145, 4147, 4149, 4165-4167, 4197, 4203-4205, 4208-4212, 4214, 4216-4217, 4234-4235, 4238, 4240, 4248-4251, 4256-4258, 4260-4261, 4268-4270, 4272, 4274-4276, 4280-4281, 4284, 4286, 4288-4292, 4301, 4307, 4384, 4450, 4452, 4454, 4484, 4487, 4585, 4681, 4745-4746, 4755, 4783, 4815, 4976, 4980, 5039, 5052, 5104, 5106, 5194-5196, 5217, 5454, 5485, 5608, 5641, 5656, 5694, 5754, 5760, 5770, 5784, 5787, 5808, 5931, 5944-5945, 5950, 5953-5957, 5959-5966, 6015, 6027, 6032-6034, 6036-6038, 6041-6042, 6047, 6059, 6061, 6079, 6186-6187, 6263, 6267, 6511, 6776, 6914, 7044, 7050, 7061, 7110, 7119, 7130, 7176-7177, 7272
banding - uses
3889
banding -preseason
4283
banding analysis
3597, 6146, 6232
banding data
4213, 4529
banding organizations
3989
banding program
3579, 3831, 3833, 3894, 4010, 4132, 4247, 4536-4537, 4934
banding retraps
3603, 3953
banding station
3947
banding stations
3989, 4247
banding totals
3952
barriers to movement
5230, 5844
Batesian mimicry
6427
bathing behaviour
5252, 5345, 5348
Beacham, E.D.
7213
Beaver colony density
5119
Beaverhill Nature Centre
2839
begging
5484, 5494
behaviour
77, 130, 383-384, 487, 695, 739, 991, 1071, 1101, 1121, 1187, 1260, 1264-1265, 1273, 1308, 1317-1318, 1324, 1390, 1394, 1400, 1484, 1999, 2007, 2152, 2408, 2916, 3030, 3060, 3073, 4206, 4215, 4391, 4429, 4492, 4513, 4522, 4554-4555, 4596, 4626, 4633, 4657, 4661, 4663, 4666, 4744, 4752, 4768, 4784,

4796, 4831, 4835, 4895, 4921, 4950, 4978, 5008, 5028-5030,
5032, 5064, 5072, 5090, 5093, 5170, 5250-5251, 5253,
5258-5260, 5263, 5266-5269, 5271, 5276, 5281-5282, 5285, 5311,
5325, 5329, 5332, 5339, 5351-5352, 5354, 5356, 5359, 5363,
5378, 5393, 5403, 5411, 5424, 5426, 5428-5430, 5439, 5444,
5455, 5458-5459, 5463, 5470-5471, 5476-5477, 5482-5483, 5486,
5491, 5494-5495, 5504, 5582, 5641, 5659, 5686, 5776, 5858,
5986-5987, 6036, 6051-6053, 6097, 6305, 6350, 6411, 6437,
6460, 6778, 6988, 7085
behaviour patterns
5259, 5324, 5438
behavioural isolating mechanisms
130
behavioural thermoregulation
5011
Belvedere area
1138
benefit:cost ratio
6377, 6380-6381, 6383, 6385-6388
Bergmann's rule
103, 4345-4346, 4417, 4447, 4461
beta-backscatter gauge
6895-6896, 6996
bibliography
24, 912, 1256, 4327, 4333, 5207, 5889, 5999, 6088, 6112, 6561,
6745, 6760, 6796, 6875-6876, 7038, 7134, 7136, 7155,
7176-7177, 7179, 7207, 7211, 7260, 7262, 7268, 7275, 7277,
7318, 7325, 7330, 7377, 7385, 7401, 7407, 7411, 7418, 7420,
7425, 7432
bill
4348
bill colouration
67, 146, 4416
bill development
4438
bill lengths
3867, 4394
bill measurements
24
bill morphology
40, 133, 4396, 4415-4416, 4462, 4470, 5113
binocular specifications
7054
bioenergetics
5468, 7028
biogeography
174, 252, 420, 810
biography
33, 514, 4045, 5935, 6865, 7106, 7108-7117, 7119-7131,
7133-7143, 7145-7146, 7148-7152, 7154, 7158-7161, 7163-7173,
7175-7182, 7184, 7187-7189, 7193-7216, 7218-7221, 7223-7227,
7229-7232, 7234-7240, 7242-7245, 7247-7251, 7253-7258,
7260-7264, 7266, 7268, 7270, 7273-7278, 7280-7290, 7292-7294,
7296-7298, 7300-7310, 7312-7314, 7316-7318, 7320-7329,
7331-7339, 7341-7346, 7348-7350, 7352, 7354, 7356-7360,
7362-7366, 7368-7373, 7375-7378, 7380, 7382
biological stereospecificity
6922
biologist
7181, 7203, 7313-7314

biophysical land classification
7008-7010
biophysical mapping
6493
biophysical overview
6719
biotic communities
7136
bird atlases
6980, 7092
bird bander
7240
bird deterrence
5116, 5131, 6082, 6297, 6300-6303, 6306-6307, 6309, 6314,
6326, 6331, 6333-6344, 6372-6375, 6377-6383, 6385-6389, 6392,
6395, 6408, 6411, 6413-6424, 6445, 6447, 6449, 6451, 6456,
6463, 6772, 6910-6911, 6917, 6972, 6988
bird feeders
839, 914, 934, 952, 1126, 1344, 1580, 1583, 1676, 1739, 1771,
1839, 1896, 2010, 2025, 2028, 2144-2145, 2368, 2406, 2485,
2487, 2640, 3005, 3513, 4046, 4234, 4349, 4375, 4481, 4633,
4637, 4708, 4732, 4812, 5020, 5155, 5185, 5187, 5232, 5293,
5296, 5305, 5349, 5354, 5405, 5420, 5440, 5454, 5487, 5493,
5875, 5842, 5938, 6103, 6450, 6959, 7001, 7034, 7060
bird game zones
7022
bird list
2540
bird lure
6984
bird protection
5908
bird repellent
6398
bird sanctuaries
6332, 6427
bird seed
5936
bird territory mapping
448, 450
bird transect survey
2251, 2854, 5128
Bird, C.D.
7266, 7335
Bird, R.D.
7136
birder effort
376, 1784, 1793, 2313, 2725, 4201, 5687
birding
228, 236-237, 330, 334-335, 363-364, 369, 386, 446, 456-457,
471, 500-501, 508, 512, 525, 550, 596, 616, 661, 684, 730,
760, 776, 1349, 1450-1452, 1893, 1901, 3557, 3772, 3863, 5867,
6517, 6636, 6707, 7099, 7396, 7439
birding equipment
7054
Bison processing camp
4324
biting lice
5583
bitumen saturation

6755
Blakiston, T
7354
Blakiston, T.W.
7114-7116, 7140, 7208, 7216, 7356
blindness
5532
blizzard
4038, 5186
blood analysis
4357, 4457, 5513-5514, 5543-5544, 5598, 6088
blood parasites
1472, 5512-5515, 5538, 5568-5569, 5573, 5595, 5598
blood smears
5569, 5573
blood typing
4431
blowfly infestation
5511
Blue Goose
1007, 3186, 3788
Blue List
214-220, 736-738
blue-green algae
5223
bluebird trail
1165, 3171, 4251, 4977, 5097, 5100, 5631, 5636, 5653, 5661,
5673, 5677, 5696-5698, 5701, 5754-5763, 5797-5798, 5824, 5828,
5834, 5845, 5863-5866, 5882, 5931, 5940, 5972-5979, 6008,
6015, 6024-6028, 6033-6042, 6044, 6046-6047, 6081, 6074, 6461,
6877, 7163, 7177, 7301, 7361
bluebird trails
5646-5647, 5728-5731, 6012, 6043, 6045, 7382
Blundun, G
7362
boat survey
944, 971, 1015, 1309-1310, 1352, 1947, 2186, 2193, 2195, 2259,
2337, 2567, 2637, 2788, 2817, 3070, 3282, 3292, 4317, 4320,
4797, 5155, 5521, 6658, 6746, 6814
body composition
4458
body measurements
4755
body reserves
4380, 4459
body size
4345, 4381, 4445, 4447, 4460-4461, 4825, 4909
body temperatures
4356
body weight
4365, 4371
body weights
93, 146, 4366, 4378-4379, 4381, 4414, 4419, 4458, 4466-4467,
4491, 4506, 4520, 4804, 4960, 5021, 6971
Bogaert, L
7350
boiling
6350
boldness
5301

book review
7289
boreal forest
445, 493, 503, 2188, 3542, 4844
boreal region
380
botulism
3219, 3280, 3282, 5506, 5528, 5553-5555, 5571, 5574, 5579
bounty system
6459
Bow Valley Naturalists
7257
Boy Scouts
5753
breast muscle
5848
breeding adaptations
5143
breeding behaviour
816, 1243, 1299, 4407, 4409-4410, 4588, 4701, 4710, 4804,
4863, 4988, 5004, 5243, 5258, 5323-5324, 5337-5338, 5367,
5372, 5405-5407, 5431-5432, 5444, 5467, 5488, 5490, 5500,
5688-5690, 5774-5775, 5778, 5917-5918, 5990
breeding biology
77, 293, 878, 926, 882, 1020, 1208, 1215, 1260, 1264-1265,
1268, 1500, 1557, 1807, 4397, 4466, 4490, 4493, 4583, 4588,
4591, 4620, 4635-4636, 4669, 4692-4693, 4695, 4742, 4745,
4752, 4755, 4780, 4783, 4795, 4804, 4835, 4854-4855, 4884,
4936-4937, 4947, 4956, 4958, 4983-4985, 4987, 4992, 5039,
5046, 5072, 5082, 5108, 5121-5122, 5150, 5154, 5681, 5703,
5747, 6624, 6648, 6813, 6997
breeding bird atlas
7096
Breeding Bird Atlas
7098, 7391
breeding bird projects
3951
Breeding Bird Survey
121, 287, 356, 378, 381, 597, 631, 652, 779, 1002, 1627, 1855,
2236-2237, 2239, 2241-2244, 2246, 2290-2291, 2313-2315, 2442,
2849, 2994, 2996-2998, 3000, 3102, 3201, 3422, 3497, 4858,
7046, 7163, 7389
Breeding Bird Survey analysis
281, 298, 299, 631, 1370, 4622, 4696
breeding bird surveys
447, 762, 2306, 2572, 2628, 2813, 2918
breeding chronology
223, 232, 274, 713, 765, 853, 856, 858, 898, 982, 984, 1054,
1135, 1137, 1198, 1201-1202, 1209, 1243, 1253, 1382, 1403,
1471, 1484-1485, 1487, 1511, 1515-1516, 1557, 1800, 2149,
2178, 2235, 2249, 2308, 2928, 2952, 3218, 3276, 3383,
3473-3474, 3543, 3558-3559, 3889, 4213, 4217, 4483, 4489,
4557, 4620, 4623, 4630, 4643, 4645, 4673, 4676, 4682, 4689,
4695-4698, 4701, 4709-4710, 4744-4745, 4747, 4755, 4768-4770,
4772, 4775, 4782, 4793, 4795, 4804, 4808, 4822, 4846, 4857,
4865, 4870, 4887, 4890-4891, 4899-4901, 4904, 4907-4908, 4911,
4932, 4937-4938, 4965, 4987, 4993, 4997, 5001, 5023, 5032,
5044, 5052, 5054, 5072, 5074, 5077, 5083, 5088, 5101,
5121-5122, 5137, 5140, 5143, 5145-5150, 5154, 5157, 5163-5164,
5166, 5172, 5178, 5180-5182, 5211, 5248, 5259, 5315, 5331,

5410, 5788, 5818, 5820, 5850, 5881, 5950, 6015, 6083,
6198-6201, 6214-6215, 6306, 6512, 6525, 6564-6565, 6788, 6966,
6971, 7032, 7069
breeding condition
4494, 6350
breeding cycle
4387, 4876
breeding density
3424
breeding ecology
4878, 4935
breeding experiment
5858
breeding habitat
821, 1282, 5004
breeding habitat trend
870
breeding pair density
7082
breeding period
674, 777, 1033, 1105, 1173, 1607, 1609, 1631, 1877, 1879,
1884, 1964, 1967, 1970, 1973, 1977, 2031, 2057, 2060,
2101-2102, 2105, 2107-2109, 2135-2136, 2160, 2162, 2164,
2168-2171, 2182, 2184, 2222, 2225, 2257, 2374-2379, 2382,
2384, 2386-2387, 2394, 2399, 2499, 2504-2505, 2508-2509, 2511,
2525-2527, 2577, 2581, 2583, 2585, 2587, 2651-2653, 2667,
2676, 2707, 2711, 2713, 2728, 2773, 2776, 2790, 2792, 2794,
2815, 2917, 2922, 2929, 2931, 2933, 2963, 2966, 2969, 3035,
3037, 3063, 3065, 3084, 3105-3106, 3108, 3110, 3112, 3114,
3116-3117, 3121, 3124, 3126, 3129, 3179-3181, 3183, 3196,
3377, 3419, 3489, 3526, 3529, 3533, 3555, 3962, 4697, 4803,
5332, 5444, 7082
breeding physiology
4366, 4435
breeding plumage
4411, 5482
breeding pond
4986
breeding population
213, 238-239, 285, 287-288, 296, 338-345, 406, 411, 433-435,
442-443, 481, 504, 538-539, 545, 585, 652, 665, 673, 705-706,
713, 720, 734, 762, 765-771, 780, 802, 806, 822, 864, 910,
912-913, 932, 964-965, 968, 971, 1008, 1016, 1053-1059, 1061,
1082, 1098, 1101, 1108-1111, 1163, 1189, 1216, 1224, 1256,
1272, 1276, 1309, 1337, 1391-1392, 1401, 1413, 1443,
1457-1458, 1468, 1485, 1491, 1494-1495, 1501-1502, 1513-1514,
1539, 1545, 1556, 1922, 1957, 2021, 2131, 2149, 2178-2179,
2186, 2249, 2280, 2293, 2317, 2373, 2430, 2495, 2518-2522,
2574, 2576, 2595, 2629, 2639, 2719-2720, 2722-2724, 2732-2733,
2785-2788, 2811, 2856, 2898-2899, 2908, 2926, 2928, 2936,
2949, 3006-3007, 3070-3071, 3089, 3092, 3101, 3155, 3160-3161,
3163, 3191-3192, 3218-3235, 3250-3257, 3283, 3301, 3333,
3364-3365, 3367, 3368, 3412-3413, 3425-3430, 3464-3465, 3469,
3480, 3508, 3528, 3530, 3542-3544, 3558-3560, 3564-3565, 3622,
4054, 4530, 4557, 4623, 4630, 4666, 4681-4682, 4688,
4746-4747, 4799, 4811, 4820, 4847, 4887, 4981, 4983-4987,
5040, 5055-5056, 5061, 5077, 5081, 5136, 5148, 5155, 5315,
5628, 5710, 5810, 5927, 6005, 6137, 6259, 6264, 6499-6500,
6513, 6564-6566, 6586-6588, 6592, 6625, 6648, 6672, 6680,
6683, 6698, 6704, 6738, 6746, 6750, 6756, 6786, 6803, 6814,

6826, 6836, 6844, 6855, 6873, 6966, 7027, 7028, 7071
breeding population survey
1366
breeding populations
232, 354, 779, 746-789, 1329, 2297-2298, 2628, 2637, 2651,
3100, 3950, 5711, 6239, 7081
breeding range
853, 1023, 1067, 1169, 1205, 1208, 1367-1368, 1491, 1493, 3834
breeding record
152, 741, 845, 673, 892, 992, 1047, 1152, 1154-1155, 1203,
1234-1235, 1240, 1244, 1249-1250, 1305, 1427, 1448, 1490,
2066, 3459
breeding records
155, 469, 473, 487, 749, 388, 908, 1480, 1743, 1785, 1791,
1793-1794, 1796, 1893, 1898, 2038, 2156, 2261, 2542-2545,
2598, 3084, 3151, 3388, 3530, 3548, 5958
breeding status
5311
Broadbent, D.
7292
brood
5316, 5340
brood behaviour
3262, 4575, 4744, 5385, 5469-5470, 5801
brood breakup
4853, 5068, 5249-5250, 5469-5470
brood composition
5267
brood defense
5216, 5384
brood density
4981
brood habitat
5077, 6848
brood index
443, 5812
brood mixing
4744-4745, 5404, 6558, 7000
brood mortality
4593, 5215
brood movement
2149, 2178
brood movements
2495, 4689, 4852
brood parasitism
4402, 4404
brood patch
4412, 4855
brood patch development
4402, 4404, 4408
brood pond
4986
brood rearing
5685, 5892, 5881
brood size
443, 575, 714, 716-721, 790, 817, 853, 856, 858, 880, 922,
952, 964-965, 1186, 1201-1202, 1295, 1338, 1380, 1382,
1402-1403, 1459, 1502, 1511, 1513, 1515-1516, 1546, 1556,
1600, 1864, 2021, 2148, 2249, 2373, 2720, 2871-2872, 2952,
3162, 3172, 3218-3219, 3221-3223, 3226, 3228, 3231, 3302,

3468, 3473-3474, 4435, 4590-4592, 4595-4597, 4668, 4680, 4687,
4700-4701, 4845, 4854, 4857, 4872, 4887, 4898, 4952, 4976,
4981, 5043, 5052, 5077, 5158, 5172, 5174, 5211, 5215, 5315,
5858, 5865, 5870, 6089, 6115, 6563, 6840, 7041
brood study
7000
brood survey
1994, 2521, 6578
brood survival
4673, 4981, 5200
broody behaviour
4412
Brown, J.G.
7310
Brown, K.
7309
browse production
4842, 5128, 6714-6715, 6874
browse study
6714-6715
browse survey
2231, 2251, 2654, 2664, 2809, 3361-3363, 5126, 5128, 6571,
6733-6734, 6838, 6847, 6867, 6874
browse use
2231, 2654, 3197, 3361-3363 5117, 5128, 6527, 6643,
6714-6715, 6847, 6867
brucellosis
5526
Brunton, D.F.
7132, 7191
Bucks for Wildlife
5764-5765
Buffalo Lake Naturalists
7250
Bullock's Oriole
120, 2618
bumblefoot
5562
buried alive
4751
bursa of Fabricius
4370, 4390, 4440, 4443
bursectomy
4440
butchering analysis
4331
caeca
4386-4387, 4511
caecal function
4385
caecectomy
4511
caged field trials
5307
Calgary Animal Rescue and Orphanage
841
Calgary Bird Club
7287
Calgary Field Naturalists' Society
7287

Calgary Naturalists' Club
7287
California encephalitis
5544
call count survey
721, 835, 1237, 1508, 1510-1514, 1554-1555, 2131, 2826, 3008,
3327, 3474, 6115, 6258, 6578, 7089
call notes
5245
calling and shooting
5400
calving areas
3245
Canada Land Inventory
6610, 6720
Canadian Nature Federation
6543
Canadian Shield
284, 436, 2491
cannibalism
4714-4715, 4822, 5125, 5202
cannon net
7085
cannon nets
6016
captive breeding
5672
captive propagation
831, 3514, 4228, 4477-4480, 4827, 5205, 5336, 5432, 5622,
5626, 5634, 5648, 5651, 5656, 5659, 5663, 5680-5681, 5683,
5685-5686, 5688-5690, 5720, 5739, 5745, 5748, 5774-5787, 5815,
5817-5821, 5827, 5829, 5873, 5881, 5884, 5892-5894, 5901,
5917-5918, 5921-5922, 5936, 5990, 5994, 6017, 6094, 6098,
6816, 6983
captive wildlife
1082, 1283, 3556, 3652, 4189, 4191, 4365, 4367-4368,
4378-4380, 4387, 4396, 4399, 4403, 4424-4428, 4435-4436, 4441,
4457, 4466, 4477-4482, 4484-4486, 4511-4512, 4674, 4676, 4860,
4873, 4970, 4972, 5012, 5203, 5205, 5218, 5239, 5249-5250,
5267-5269, 5310, 5336, 5387-5388, 5431-5433, 5443, 5457, 5468,
5533, 5542, 5599, 5607, 5610, 5622, 5625, 5629, 5648, 5656,
5659, 5680-5681, 5685-5687, 5689-5691, 5723, 5748, 5768-5769,
5773, 5785, 5799, 5801, 5809, 5815-5821, 5825-5827, 5847,
5858, 5873, 5876, 5879, 5881, 5892-5895, 5898-5899, 5901,
5917-5918, 5945, 5958, 5989-5990, 5994, 6002, 6013, 6066,
6070, 6073, 6094, 6096, 6098-6099, 6309, 6954, 6976, 6982,
7008, 7036-7037, 7053, 7082, 7085, 7289, 7356, 7374, 7404
captive-reared
3598, 3695, 4299, 5825, 5830, 5850, 6007, 6093, 6815
carcass collection
4733-4734, 4944, 5524, 5529, 5534, 5536, 5540, 5581
carcass composition
4366
Cardinal, D.
5835
care and handling
1082, 4378, 4385, 4440, 4514, 5203, 5205, 5218, 5249,
5431-5432, 5553, 5607, 5615, 5622, 5681, 5687-5688, 5691,
5699, 5748, 5773-5778, 5783, 5815, 5817, 5831, 5873,
5892-5893, 5895, 5896, 5982, 6001, 6066, 6095, 6098, 6954,

6876, 6982, 7036-7037, 7049, 7051-7053, 7062, 7084-7085
carrying capacity
686, 4986, 6673, 6730, 6856
Carson, R.
7364
Cartwright, B.W.
7210, 7334
castration
4191
causes of declines
5621
cavity-nesting
4642, 4694, 4711, 4757, 4790, 5053, 7069
cell aggregation
4485
cell membrane
4523
census
1224, 1536, 3431, 4825, 5164
census plot
380, 2238, 2240, 2245, 2247-2248, 2308, 2394, 3533
census plots
2520, 2628
cestode
5580
Chapman, F.M.
7285
check stations
223, 405, 482, 573, 717, 858-859, 1546, 6118-6119, 6149, 6196,
6200-6201, 6209, 6223-6228, 6234, 6243, 6271-6272, 6285, 6292,
6294, 7025
checklist
7-11, 42, 95, 146, 172, 178-181, 226, 229, 266, 337, 360-362,
366-368, 370, 386, 417, 441, 447, 460, 466, 476, 478, 498-499,
514, 566-571, 608, 611, 616, 633-[illegible]4, 649, 667-668, 676-677,
722-723, 725, 733, 764, 775, 783, 794, 1645, 1738, 2206, 2285,
2629, 3001, 3143, 3176, 3190, 6006, 6688, 7418
checklist -bird
330
checklist additions
2572
checklist summary
724
checklists
403, 491, 610, 659, 683
chemical analysis
4426-4427
chemical composition
4420-4421, 4424-4425
chemical repellant
6306-6307
chick behaviour
6896
chick sensory perception
6895
chimney nest
651
Chipewyan
61
chlorinated hydrocarbons

6887, 6890
cholera
5505
chorioallantois
4439
Christmas Bird Count
183, 186, 235, 237, 250, 254, 300, 362, 424, 450, 459, 497,
547, 607, 612, 729, 731, 885, 904, 1118, 1196, 1233, 1282,
1285, 1550, 1578-1586, 1592, 1597, 1602-1603, 1605-1606, 1613,
1615, 1622, 1630, 1637, 1652-1653, 1657, 1659-1660, 1667,
1669, 1679-1680, 1692, 1695-1697, 1712-1713, 1725-1728,
1741-1742, 1760-1761, 1764-1765, 1772-1774, 1776, 1779, 1784,
1786, 1789-1790, 1792, 1795, 1797, 1803, 1805-1806, 1808-1811,
1822-1825, 1827-1841, 1844, 1851, 1853-1856, 1886, 1900, 1923,
1965, 1984, 1987-1991, 1998, 2002, 2024, 2026, 2053,
2055-2056, 2059, 2061-2063, 2069, 2072, 2074, 2081-2083, 2093,
2095, 2097, 2111, 2113, 2124, 2150-2151, 2153, 2203, 2206,
2209-2210, 2212-2220, 2228, 2250, 2253, 2258, 2260, 2262-2267,
2269-2276, 2282, 2284, 2286, 2354-2355, 2357, 2359-2361, 2396,
2418-2421, 2423, 2428, 2443-2448, 2451-2470, 2472-2477,
2479-2483, 2503, 2513-2514, 2529-2532, 2534, 2547-2566,
2568-2571, 2573, 2589-2592, 2600, 2606-2616, 2627, 2636,
2676-2680, 2699-2705, 2709, 2716, 2725, 2734-2735, 2738-2740,
2743-2744, 2748-2758, 2760-2761, 2764, 2780, 2782, 2795, 2805,
2808, 2820-2839, 2878-2896, 2938-2940, 2956, 2959-2960,
3010-3021, 3040-3041, 3043-3045, 3047-3059, 3074-3077, 3082,
3087-3088, 3134, 3137, 3166, 3169, 3194, 3210-3213, 3215-3216,
3239-3240, 3247, 3258, 3260, 3279, 3281, 3304-3305, 3312,
3314, 3317-3318, 3354-3360, 3380, 3390-3409, 3414, 3418, 3436,
3441, 3446, 3448, 3452, 3475-3479, 3499, 3503, 3505-3507,
3509-3512, 3516, 3561, 3566-3576, 3578, 4763, 6502, 7081
Christmas Bird Count analysis
249, 251-253, 270, 453, 905, 1068, 1170, 1236, 2573, 4214,
4866, 4869
Christmas Bird Count regulations
1864
Christmas Bird Counts
1885, 6678
circular live trap
5555
CITES
5716, 5717
Clarke, C.H.D.
7243
clear-cut logging
6847
cliff-nesting
4975, 5390, 6639, 7068
climbing behaviour
4781, 5123
cloacal protuberance
4493-4494
Clostridium botulinum
5579
clutch manipulation
5089
clutch replacement
4927
clutch size
232, 520, 845, 884, 1138, 1486-1489, 1500, 1511, 1557, 3221,

3889, 4381, 4396, 4459, 4466, 4620, 4624, 4634-4636, 4674, 4676, 4678-4679, 4681-4682, 4687-4689, 4692, 4696, 4702-4703, 4710, 4729, 4740, 4742, 4753, 4755, 4764, 4769, 4771, 4774, 4783, 4793, 4795, 4799, 4804, 4849, 4854, 4857-4858, 4863-4865, 4872, 4884, 4887, 4890, 4906, 4908, 4927, 4932, 4935, 4937-4939, 4958, 4975, 4989, 4991-4993, 4997-5000, 5015, 5052, 5054, 5072, 5077, 5085, 5121-5122, 5136-5137, 5140, 5147, 5152, 5154, 5181-5182, 5315, 5358, 5520, 5743, 5760, 5821, 6026-6027, 6062
clutch size parameters
4673
coccidiosis
5558
coexistence
4791, 5022, 5056-5057
cold adaptation
4378
cold resistance
4514
cold stress
4353
collection
4462
colony establishment
4510
colony protection
912
colorimetric analysis
4355
colour morphs
136, 141, 3758, 3790-3791, 4876
colour polymorphism
4500
colour-marked
3120, 3125, 3126, 3636, 3967, 4129, 4178, 4181
comfort movements
4804, 5482
commensalism
3550
commercial use of game
5936, 6108
communal nesting
5413
communal roosting
5011
communication
5311, 5438
community diversity
4961
community ecology
244, 4959
community pastures
6502
community types
380, 2628
comparative anatomy
79, 133, 4358, 4396, 4494
compensation
5988, 6269, 6311, 6313, 6316, 6346, 6358-6359, 6364-6366, 6370-6371, 6387, 6391, 6396, 6398-6399, 6407, 6409, 6412, 6434, 6447, 6449-6450, 6455, 6465
compensatory mortality
4537, 6138, 6145-6146, 6232
competition
250, 5061, 5225, 5698
competitive exclusion
5644
compilation
168, 326, 360, 907, 1578-1586, 1652, 1657, 1659, 2878-2892, 3211, 3541, 3566-3567, 3569, 3804, 4049, 4202, 7347
composite dynamic method
5196
computer analysis
6410, 7077
conceptual model
4837, 4839
conifer seed crops
1051
Conservaction
5875
conservation
168, 184, 232, 265, 269, 290, 311-312, 352, 398, 412, 470, 529, 651, 704, 728, 776, 804, 816, 818-819, 946-947, 983, 1001, 1008, 1046, 1079, 1119, 1124, 1211, 1260, 1278, 1289, 1292, 1301, 1307, 1332, 1376, 1404, 1432, 1447, 1492, 1499, 1520, 1522-1523, 1561, 1931, 2294, 3287, 3514, 3844, 3998, 4532, 4666, 4753, 4977, 5035, 5613-5614, 5616, 5619, 5627-5628, 5631, 5636, 5637, 5641-5642, 5644, 5650-5651, 5653, 5655, 5657, 5661, 5672, 5676, 5682, 5692, 5694-5696, 5698, 5701, 5704, 5706-5709, 5712, 5714-5717, 5720-5723, 5727, 5732-5733, 5739-5740, 5744-5745, 5750, 5753, 5755-5759, 5766, 5771-5772, 5780, 5786, 5795-5796, 5804, 5806, 5822-5823, 5825-5826, 5828, 5834, 5838, 5840-5841, 5843, 5846, 5853-5857, 5860-5862, 5867-5868, 5872-5873, 5876-5877, 5879-5880, 5882-5883, 5885-5886, 5897, 5903, 5905, 5908, 5916, 5921, 5925, 5927, 5929, 5933, 5936, 5941-5942, 5966, 5972-5977, 5982, 5997, 6003, 6008-6009, 6011-6015, 6027-6028, 6031-6034, 6036-6038, 6040-6043, 6045-6048, 6054, 6061-6062, 6064, 6067-6072, 6074, 6085, 6091, 6102, 6361, 6475, 6491-6493, 6517-6518, 6523, 6542, 6544, 6550, 6557, 6561-6562, 6565, 6594, 6598, 6615-6616, 6621, 6631-6632, 6636, 6646, 6652, 6655, 6663, 6667, 6669, 6671, 6675, 6684-6685, 6700, 6712, 6718, 6724, 6740, 6744, 6749, 6771, 6784, 6791, 6819, 6822, 6826, 6830, 6845, 6863, 6916, 6998, 7003, 7043, 7069, 7129, 7144-7146, 7162, 7166, 7190, 7206, 7209, 7228, 7243, 7250, 7257, 7272, 7274, 7287, 7323, 7332-7333, 7357, 7361, 7371, 7373, 7383, 7385, 7391, 7404, 7414, 7426, 7433, 7437
conservation education
5854-5855
conservationist
7121, 7154, 7230, 7249, 7266, 7301, 7310, 7316, 7331, 7335, 7376
conservationists
7166
consumptive use
5751
consumptive wildlife use
546, 5706, 5752, 5764-5765, 5912, 6049, 6112, 6210, 6457, 6580, 6707, 6737, 6760, 6817, 6854
convergence

4323
Cooke, M.T.
7110
Cooke, W.W.
7297
cooling rate
4356
cooperative hunting
5452
cooperative wildlife program
188, 202, 214-220, 300, 322, 352, 378-379, 381, 389-392, 424, 453, 499, 584, 607, 612, 631, 647, 731, 736-738, 750-753, 779, 795-797, 842-843, 1223, 1228, 1444, 1534, 1587-1588, 1597, 1602-1603, 1605-1606, 1608, 1610-1620, 1622, 1624-1626, 1637, 1642, 1653, 1655, 1660, 1669, 1680, 1692, 1695-1697, 1702, 1712-1713, 1725-1728, 1741-1742, 1760-1761, 1763-1765, 1769, 1772-1776, 1779, 1784, 1786, 1788, 1790, 1792, 1795, 1797, 1799-1800, 1803, 1805-1806, 1808-1811, 1822-1825, 1827-1841, 1851, 1853-1856, 1915, 1923, 1959-1981, 1984, 2002, 2029-2040, 2043-2050, 2053-2054, 2056-2057, 2063, 2066-2072, 2074, 2081, 2093, 2095-2098, 2110-2113, 2124, 2127-2130, 2150-2151, 2153, 2160-2161, 2165-2171, 2174-2175, 2181-2185, 2189, 2197-2201, 2203, 2205, 2207-2210, 2212-2225, 2236-2237, 2239-2248, 2250, 2284, 2290-2291, 2314-2315, 2342-2349, 2354-2361, 2374-2379, 2381-2387, 2396-2398, 2401-2405, 2419-2428, 2443-2448, 2451-2457, 2469-2470, 2472-2477, 2479-2483, 2493-2494, 2496-2511, 2514, 2525-2527, 2530-2535, 2537, 2547-2548, 2550-2551, 2553-2555, 2557, 2559, 2561, 2563, 2565-2566, 2568-2571, 2573, 2577, 2581-2592, 2597, 2600, 2606-2612, 2615-2617, 2627, 2636, 2651-2653, 2665-2668, 2678-2680, 2687-2713, 2715, 2728-2729, 2735, 2740, 2743-2744, 2748-2758, 2760-2761, 2764, 2772-2780, 2782, 2789-2795, 2805, 2808, 2814-2818, 2820-2839, 2843-2848, 2850, 2920, 2929-2934, 2938-2940, 2956, 2959-2968, 2990, 3020-3021, 3035-3038, 3040-3041, 3043-3045, 3047-3054, 3056-3059, 3061-3065, 3074-3077, 3087-3088, 3108-3119, 3121-3127, 3131-3132, 3169, 3178-3185, 3187, 3196, 3201-3202, 3210-3216, 3238-3240, 3260, 3267, 3304-3305, 3318-3319, 3354-3360, 3379-3380, 3385, 3390-3406, 3414, 3418-3420, 3431-3432, 3435, 3441, 3446, 3452, 3481-3482, 3485, 3489, 3493-3494, 3497, 3499-3501, 3503, 3505-3506, 3529, 3532, 3534-3541, 3547-3549, 3551-3553, 3566-3578, 3586-3588, 3640-3645, 3647-3661, 3681-3683, 3685, 3687-3688, 3690-3692, 3753-3754, 3757, 3770, 3773, 3776-3779, 3792, 3796-3801, 3822, 3824, 3828, 3837-3841, 3846-3855, 3859-3862, 3864, 3866-3883, 3894, 3902-3903, 3913, 3915-3916, 3918-3922, 3926-3932, 3937-3940, 3962, 3964, 3969-3972, 3975-3984, 4003-4004, 4012-4020, 4025-4029, 4032-4034, 4049, 4080-4085, 4091-4099, 4134-4136, 4140-4143, 4150, 4154-4155, 4163-4180, 4183, 4192, 4202, 4218-4225, 4264, 4266-4268, 4278, 4282-4283, 4297-4298, 4301-4302, 4304, 4454, 5533, 5645, 5754, 5761-5763, 5807-5808, 5825-5826, 5831, 5833, 5849-5850, 5876, 5882-5883, 5898-5900, 5909, 5927, 5937, 6008, 6016, 6063, 6079, 6085, 6143, 6257, 6289, 6347, 6379, 6433, 6507-6508, 6515, 6542, 6552-6554, 6580, 6603, 6606, 6620, 6667, 6669, 6691-6693, 6722, 6725, 6756, 6954, 6963-6964, 6974, 7036-7037, 7046, 7091, 7098, 7271, 7395, 7397, 7402, 7434
copulation
5047, 5444
copulations
4701

cornfield
6309
correlation analysis
5063
corrigenda
742
COSEWIC
269, 876, 945-946, 981, 1001, 1075, 1077, 1264-1268, 4326, 4337, 5670, 5702, 5706, 5716, 5739, 5796, 5835-5836, 5877, 5906-5907
cost-effectiveness
6465
Coues, E.
33, 7152, 7160, 7169, 7255, 7365
Coumaphos
6367
courtship
4812, 4847, 5005, 5255, 5258, 5324, 5372, 5432, 5482, 5500
courtship behaviour
4769, 4775, 4804, 4988, 5246, 5273, 5323, 5338, 5347, 5360, 5367, 5370, 5381, 5391, 5406, 5408-5409, 5433, 5496, 6051
courtship displays
4717, 5431, 5455
courtship feeding
5434
cranial length
4384
Cree
61
Cretaceous
4323, 4327-4329
Criddle
7328
Criddle, N.
7139, 7159, 7179, 7238-7239, 7298, 7326-7327, 7341
crippling losses
658, 4535, 5116, 5236-5237, 6117, 6210, 6223-6226, 6233, 6266, 6271-6272
critical wildlife habitat
6545, 6738, 6818, 6837, 7009
Critical Wildlife Zones
248, 3245, 5871, 6212, 6623, 6748, 6850
crop contents analysis
4700, 4876, 4954, 4969, 4971-4972, 6181, 6314, 7040
crop damage control program
6327
crop depredation
481, 558, 927, 1442, 1497, 3636, 4217, 4289, 4930, 5634, 5640, 5654, 5750, 5902, 5998, 6057, 6077, 6269, 6300-6307, 6311-6314, 6316, 6325-6327, 6330-6331, 6335-6344, 6347, 6351-6356, 6365, 6371-6399, 6407-6412, 6414-6424, 6430, 6433-6434, 6438-6451, 6453-6458, 6464-6465, 6471, 6477, 6566, 6581, 6625, 6761, 6832
crop estimates
4371
crop sac development
4402, 4408
crop weight
4371
cross-fostering

5453, 5587, 5778, 5781, 5785, 5887
crossover ratio
4415
culmen length
120
cyclic decline
4842
cygnets
4351, 4462
cygnets key
4462
daily activity pattern
1048, 4615, 4710, 4866, 4929, 5013, 5159, 5274, 5411, 5455,
5484
daily activity patterns
4984, 5259, 5265, 5314, 5332
daily feeding pattern
5114-5115
daily movements
7005
dam/diversion
6853
damage assessment
6306-6308, 6318, 6384, 6406, 6450
damage control
6300-6304, 6307, 6311, 6318, 6330, 6335-6341, 6344, 6350,
6358, 6362-6364, 6370, 6374-6389, 6393-6395, 6398, 6407, 6409,
6414-6424, 6431-6432, 6450, 6453-6454, 6457-6458, 6477
dancing ground count
956, 958, 1019, 1072, 1099-1100, 1144, 1299, 1339, 2876,
4700-4701, 7086, 7088
dancing ground status
1019
dancing grounds
959, 1018, 1071, 1171, 1273, 3159, 3238, 4784, 5016-5017,
5280, 5324-5325, 5428-5429, 5480, 6289, 6529, 6732, 7040
Dannacker, E
7312
dark phase
4500
data base management
7055, 7083
data forms
202, 379, 631, 4246, 5937, 6572, 6961, 6963, 7015, 7055, 7063,
7076-7077
data summary
480, 817, 835, 838, 1163, 1503, 1600, 2293, 3002-3004, 3071,
3895-3897, 4010, 4131-4132, 4146, 5203, 5608, 5648, 5770,
5944, 5950, 5953-5957, 5959-5966, 6241, 6280, 6293-6298
Davies, B
7129
Dawson, G.M.
7199
DDD
6888, 6920
DDE
6888, 6895, 6898, 6902, 6906, 6914, 6918, 6920, 6925, 6930,
6941-6943, 6947
DDE residue
6896-6897, 6901, 6907

DDE residues
6915
DDT
6888, 6915-6916, 6919-6920, 6922-6923
decision criteria
6004
decoy
7064
deformities
5646-5647
den hunting
5400
den site selection
4857, 5048, 6746
denning
4657
density-dependent
4839, 4841, 4981
density-dependent regulation
1478
density-independent
4839, 4981
departure dates
333, 701, 899, 1136, 1472, 1485, 1723, 2388, 3588, 3601, 3640,
3643, 3653-3654, 3656, 3661, 3712, 3717, 3727, 3731-3732,
3738, 3741-3743, 3753, 3793, 3883, 3887, 3945, 4088,
4100-4101, 4105, 4109, 4114, 4125, 4138-4139, 4184, 4202,
4244, 4255, 4264, 4434, 4948
depth perception
6896
description
14, 17, 23, 25-28, 37-38, 47, 80, 82-83, 88-90, 92, 122, 145,
147, 865
descriptive behaviour study
5249, 5438
desert
494
deterrent effectiveness
6910
development
4439
development of young
5103
developmental biology
4388, 4489
diary extracts
7196
dictionary
7170
die-off
5526
dieldrin
6888
Dieldrin
5802
dieldrin
6904, 6906, 6915, 6925, 6934, 6944, 6947
diet
918, 4396, 4748, 4880, 4931-4932, 4970-4971, 5012, 5031,
5109-5111, 5114-5115, 5123, 5159, 5171, 6306-6307, 6402

diet-nestlings
    5031
differential emigration
    4966
differential mortality
    5064
digestibility
    4972
digestion
    4387, 4458, 4511
digestion rate
    4386
digestive system
    4467
digrstive tract
    4970
digestive tracts analysis
    5139
Dimethoate
    6528
Diplotriaena andersoni
    5572
Diplotriaena sialiae
    5560
directory
    5207
discriminant function analysis
    65, 121, 4383, 4447, 4499, 4510, 4688
disease
    393, 1324, 2861, 2872, 2908, 4040, 4588, 4686, 4752, 4930,
    5239, 5506, 5517-5518, 5520, 5526, 5537, 5544, 5554-5555,
    5557, 5567, 5571, 5574, 5578-5579, 5588, 5590-5591, 5594,
    6088, 6350, 7008
disease control
    5592
disease outbreak
    5527-5528
disease outbreaks
    5592
disease transmission
    5542, 5591, 6348, 7008
disjunct population
    5388
dispersal
    1378, 3810, 3892, 3988, 4215, 4529, 4598, 4607, 4608, 4688,
    4749, 4784, 4786, 4842, 4847-4848, 4850, 4853-4854, 4901,
    4946, 5043, 5053, 5066-5067, 5224, 5233, 5249-5250, 5331,
    5363, 5439, 5469, 6051-6053, 6319
dispersal pattern
    1108
dispersion
    4598, 4620, 4688, 4745, 4784, 4786, 4883, 4901, 4920, 4960,
    4981, 5018, 5056-5057, 5255, 5309, 5315, 5325-5326, 5383,
    5439, 5462, 5469
displacement experiment
    4536
display repertoire
    5311
displays
    4804, 5013, 5029, 5255, 5258, 5260, 5312, 5367, 5408-5409,
    5425, 5432, 5444, 5467, 5482
disputed record
    398
distraction display
    1399, 5247-5248
distribution
    1-3, 14, 17-18, 21-23, 25-26, 28, 32, 34-35, 37-38, 44-47, 51,
    63, 66-67, 76-85, 87, 89, 92-93, 98, 101-105, 106-118, 120,
    123, 125, 128-129, 135-136, 138, 141, 143, 147, 149, 153,
    158-168, 171, 173-182, 184-185, 187, 189-190, 197-201, 206,
    221-222, 226-227, 230-232, 238-240, 243, 245-246, 248,
    250-252, 259, 261, 264-265, 268-269, 272-275, 280-284,
    287-289, 291-293, 295-297, 306-312, 332-333, 338-345, 351,
    355, 357, 359-360, 365, 371-373, 376-377, 382-386, 388,
    393-394, 397-398, 402-403, 405-406, 408-409, 411, 413,
    415-418, 420, 423, 425, 427, 430-437, 439-440, 445, 447-450,
    454-455, 458-460, 462, 465, 467-469, 476-477, 481-483, 487,
    489, 491, 495-496, 502, 504, 507, 510, 519, 522, 526, 528-529,
    531-534, 537-545, 548, 553-554, 560, 564, 566, 574, 577-578,
    580-581, 586, 592-597, 599-600, 602-603, 605-606, 609-610,
    613-616, 621-622, 624-625, 627, 629-630, 632, 635-638, 642,
    644-646, 649, 652, 654, 658-659, 662, 665-666, 671, 673,
    684-686, 688, 693, 695, 699, 701-708, 714-715, 720-722,
    726-727, 732, 735, 739-740, 744, 746-747, 749, 754, 761,
    765-769, 771-774, 778, 780-781, 786, 789, 791-792, 799-800,
    802-805, 808, 815, 818, 820-823, 825-826, 831, 847, 851,
    858-859, 863-864, 869, 872, 876, 878-879, 884, 886, 895,
    908-913, 919, 923, 927, 936-937, 943, 945-946, 948-950, 953,
    956-961, 963-965, 972, 974, 981-982, 995, 1002, 1010,
    1015-1018, 1020, 1023, 1026, 1029-1030, 1040-1041, 1048-1049,
    1052-1053, 1055, 1057-1060, 1070-1071, 1074, 1076-1080,
    1091-1092, 1098-1100, 1104-1105, 1108, 1110, 1113, 1117, 1119,
    1124-1125, 1148, 1151, 1161, 1163, 1166-1169, 1171, 1175-1176,
    1186-1187, 1191-1192, 1196-1197, 1203, 1205, 1207-1208, 1211,
    1215-1216, 1222-1223, 1229, 1231, 1236-1237, 1239, 1242, 1256,
    1258-1260, 1263-1272, 1275-1276, 1278, 1280-1281, 1286, 1289,
    1291, 1297, 1301, 1306-1310, 1313, 1317-1318, 1320-1321,
    1323-1324, 1326-1327, 1329, 1332, 1335, 1337, 1339-1340, 1343,
    1348, 1350, 1355-1358, 1363-1364, 1367-1369, 1377-1378, 1381,
    1384, 1391-1392, 1396-1397, 1401, 1404-1405, 1408-1410, 1413,
    1416-1417, 1423, 1425, 1429-1431, 1433, 1436, 1438, 1442-1444,
    1446-1447, 1456-1458, 1460, 1463, 1466-1468, 1472, 1479-1480,
    1485-1486, 1488-1489, 1491-1494, 1500, 1502-1503, 1505, 1514,
    1517-1518, 1520, 1523-1524, 1526, 1529-1530, 1532, 1534, 1536,
    1538-1539, 1550, 1552, 1554, 1557-1558, 1561, 1569, 1575,
    1588, 1606, 1616, 1618-1619, 1623, 1626, 1642, 1657, 1785,
    1787, 1791, 1793-1794, 1796, 1798, 1802, 1812-1815, 1817,
    1842, 1855, 1872, 1902-1907, 1921-1922, 1926, 1929, 1933-1938,
    1940, 1964, 1966-1967, 1970-1971, 1973-1974, 1977-1978, 1980,
    1986, 1993, 2001, 2014, 2022-2023, 2031, 2037-2038, 2040-2046,
    2048-2049, 2051-2052, 2054, 2057, 2067-2068, 2070, 2075-2080,
    2088-2092, 2125, 2127-2131, 2135-2137, 2141, 2159-2160,
    2166-2171, 2174-2175, 2177, 2181-2185, 2192-2201, 2203, 2205,
    2208, 2211, 2221-2226, 2229-2230, 2232-2235, 2249, 2251-2252,
    2255, 2259, 2261, 2276-2279, 2291-2292, 2299-2305, 2308,
    2316-2327, 2329-2335, 2338-2339, 2341, 2343-2353, 2356, 2358,
    2363, 2366-2369, 2372, 2374-2387, 2390, 2395, 2397-2399,
    2402-2405, 2408-2411, 2413-2418, 2422, 2424-2427, 2430-2436,
    2438, 2440-2441, 2481-2494, 2496-2502, 2504-2511, 2524-2528,
    2533, 2535, 2537-2541, 2543, 2545, 2574, 2577, 2579,

2581-2588, 2597, 2626, 2628, 2630-2635, 2637-2639, 2650-2655,
2657, 2659-2660, 2664-2669, 2677, 2682-2685, 2706-2708,
2710-2713, 2715-2718, 2727-2729, 2768, 2771-2779, 2783-2785,
2787-2794, 2798, 2801-2803, 2809, 2811, 2813-2815, 2818,
2842-2843, 2845-2848, 2850, 2861, 2872-2873, 2875-2877,
2898-2899, 2901, 2906, 2909-2916, 2918, 2928-2937, 2941, 2943,
2945-2949, 2961-2969, 2988-2990, 2994, 2998, 3002-3004, 3006,
3022, 3024-3026, 3032, 3035-3038, 3061-3067, 3070, 3072,
3078-3079, 3083, 3091-3097, 3099-3102, 3106-3118, 3121,
3124-3127, 3130, 3132, 3139, 3141, 3144, 3147-3150, 3153-3155,
3157-3159, 3161, 3165, 3170, 3176-3185, 3190, 3194, 3197,
3200-3201, 3211-3215, 3218, 3223, 3232, 3242-3248, 3261,
3266-3267, 3269, 3271-3273, 3276-3278, 3282-3284, 3288-3300,
3306-3307, 3313, 3315-3316, 3322, 3324-3325, 3327, 3329, 3331,
3334, 3348, 3352-3353, 3361-3363, 3366-3369, 3373-3375, 3379,
3384-3385, 3388, 3411, 3417, 3419-3421, 3425-3430, 3432, 3441,
3445, 3448, 3454, 3456-3459, 3462, 3465-3468, 3470, 3472,
3481-3482, 3485, 3488-3491, 3493-3494, 3503-3504, 3506, 3508,
3517, 3519-3520, 3522-3523, 3528-3530, 3532, 3534-3540,
3542-3543, 3545, 3547-3549, 3552-3555, 3560-3567, 3569-3571,
3576-3577, 3584, 3588, 3606, 3608, 3619, 3622, 3639-3645,
3647-3651, 3681-3683, 3685, 3687-3688, 3690-3692, 3705-3709,
3711-3719, 3724-3729, 3732-3738, 3741-3743, 3750, 3755, 3770,
3773, 3775-3779, 3792, 3796-3801, 3813-3814, 3816, 3818, 3821,
3828, 3832, 3836-3841, 3843, 3845-3855, 3859-3862, 3864-3866,
3868-3883, 3888, 3897, 3902-3903, 3913, 3915-3916, 3918-3922,
3937-3940, 3954, 3962, 3964, 3969-3972, 3975-3984, 4003-4004,
4012-4021, 4025-4029, 4032-4034, 4050, 4059, 4080-4086,
4088-4089, 4091-4102, 4104-4117, 4134-4138, 4140-4143, 4146,
4150, 4154-4155, 4158-4173, 4177-4179, 4202, 4211, 4213,
4218-4225, 4230, 4233, 4245, 4255, 4266-4267, 4278, 4289,
4291, 4293-4298, 4300, 4302, 4304, 4311-4312, 4315-4320, 4335,
4337-4338, 4359, 4362, 4377, 4382, 4391, 4429, 4472, 4492,
4503, 4532, 4536, 4540, 4542, 4547, 4557-4559, 4562-4582,
4588, 4668, 4669, 4681, 4688, 4690, 4695-4698, 4699, 4719,
4731, 4743, 4752, 4759-4760, 4787, 4820, 4820, 4826, 4829,
4838, 4855, 4879, 4912-4913, 4915, 4955, 4957, 4979, 4981,
5009, 5027, 5030, 5037, 5039, 5043, 5046, 5058, 5059,
5079-5080, 5086-5087, 5092, 5104, 5121, 5129, 5148, 5164,
5182, 5189, 5198, 5259, 5319, 5367, 5565-5566, 5612, 5614,
5618, 5620, 5636, 5657-5658, 5669, 5672, 5684, 5702-5703,
5706, 5747, 5767, 5779, 5793, 5795, 5804, 5807, 5811,
5839-5840, 5848, 5850, 5870, 5880, 5900-5901, 5915, 5928,
5930, 5932-5933, 5948, 5984, 5995, 5998, 6014, 6023, 6027,
6032, 6036, 6038, 6040-6042, 6065, 6072, 6085, 6089, 6115,
6119, 6144, 6149, 6156, 6159, 6162, 6171-6172, 6190, 6192,
6208, 6222, 6234, 6238, 6242, 6249-6250, 6261, 6263,
6267-6268, 6278, 6287, 6289, 6293, 6305-6306, 6315-6316, 6339,
6347, 6364-6366, 6387, 6408-6409, 6412, 6429, 6432, 6444,
6447, 6455, 6471, 6497-6498, 6500, 6519, 6526, 6541, 6552,
6561, 6566-6567, 6571, 6583, 6624, 6626, 6632-6633, 6638,
6643, 6658-6659, 6662, 6669, 6708, 6714, 6717, 6729,
6733-6734, 6738, 6746, 6748, 6755, 6757, 6762, 6765, 6775,
6781, 6784, 6789-6790, 6793, 6798, 6807, 6810, 6814, 6817,
6823, 6833, 6835-6836, 6838, 6841, 6848-6849, 6860, 6871,
6880, 6956-6958, 6960, 6968, 7009-7010, 7015, 7022, 7069,
7081, 7158, 7174, 7217, 7340, 7353, 7357, 7361, 7399, 7416,
7426, 7436
distribution mapping
7077

disturbance factors
2742, 4158-4162, 4294-4296, 4315-4316, 4318, 4787
diurnal activity
3772
diving behaviour
5283-5284, 5358
DNA analysis
4502
domestication
4405
dominance
4850, 5308
dominance behaviour
5387-5388
dominance hierarchy
4664, 4857, 5016, 5249, 5251, 5310, 5387, 5428, 5458
dominance status
5267-5269
double breed
4942, 5097, 5100
double breeds
5099
double clutch
5098
double clutching
5987
downy young
4482, 5032
drought
5485
drought displacement
432, 695, 1011, 3324, 3890, 4634, 4636, 4665, 4958, 5081, 5698
drought-displacement
713, 4635
drumming activity pattern
5485
drumming activity patterns
5285
drumming behaviour
4554, 5256, 5323, 5326, 5357, 5401, 5485
drumming census
1099-1100, 1255, 1313, 2897-2898, 4729, 5118, 5264, 5266,
5323, 5326, 5484, 6185, 7086, 7090
drumming chronology
4554, 4728, 5043, 5264, 5266
drumming count survey
857, 5485
drumming logs
4805
drumming males
4671, 6186-6187
drumming patterns
5806
drumming site selection
4804, 5484-5485
drumming sites
4800, 4802-4803, 4888, 5042, 6808
duck plague
5542, 5599
duck sickness

5575
duck virus enteritis
5542
duckling age class
3458
ducklings
3987, 4380, 5107-5115, 6887
Ducks Unlimited
657, 1995, 3333, 3542, 3877, 5772, 5849, 6479-6480, 6482, 6484-6488, 6490, 6495, 6512, 6515, 6523, 6529, 6534, 6550, 6570, 6581, 6594, 6604, 6615, 6617, 6619, 6779, 6981, 6999, 7210, 7316, 7334
dump nests
6056
dyed birds
3966, 4129, 4191, 4198
early Turonian
4329
ears
4940
easement
6536-6538, 6754
eating behaviour
4647
Eaton, S.W
7342
Echinuria uncinata
5559
eclipse plumage
4408
ecological correlates
4950
ecological land classification
450, 6466, 6526, 6571, 6582, 6647, 6689
ecological reserves
470, 5793, 6101, 6712, 6718
ecological segregation
4358, 4785, 5056-5057
ecological trends
4525
ecology
489, 616, 1308, 2783, 2916, 3149, 4532, 4544, 4588, 4616, 4651, 4672-4673, 4752, 4789, 4799, 4819, 4886, 4889, 4909, 4920, 4961, 4986, 5040-5041, 5092, 5119, 5133, 5143, 5734, 5753, 6564-6565, 7107
economic significance
312, 384
economic status
739
economic values
6184
economics
187, 465, 1441, 3471, 4879, 5092, 5640, 5707, 5764-5765, 5804, 5831-5832, 5837, 5863, 5912-5914, 5952, 5957, 5980, 5986, 6049-6050, 6105-6106, 6180, 6222, 6235, 6238, 6240, 6269, 6300-6303, 6305-6306, 6312-6313, 6316, 6325, 6327, 6330-6331, 6335-6344, 6347, 6355, 6359, 6362, 6365, 6368, 6370, 6372-6378, 6380-6395, 6407-6409, 6411-6412, 6414-6424, 6430, 6436, 6438, 6440-6441, 6443, 6446-6449, 6455-6457, 6459, 6465, 6472-6473, 6494, 6536-6538, 6541, 6578, 6650-6651, 6677, 6686, 6694-6695, 6705, 6708, 6726, 6736, 6764-6765, 6843, 6846, 7357, 7361, 7442
ecoregion
4348
ecoregions
558
ecosystem management
281
ecotonal habitat
5827
ectoparasites
5516-5517, 5519, 5537, 5563
Edmonton Bird Club
7206
Edmonton Bird Club award
7123
Edmonton Bird Club Award
7209
Edmonton Natural History Club
7148
effect of access
6760
effect of adrenalectomy
4401
effect of agricultural development
5708
effect of agricultural practices
245, 262, 350, 357, 374, 381, 496, 508, 510-511, 949, 1168, 1176, 1228, 1473, 2675, 2928, 3140, 3828, 4332, 4754, 4789-4800, 4811, 4874, 4930, 4981, 5058, 5061, 5077, 5136-5137, 5652, 5711, 5750, 5811-5812, 5832, 5857, 5902, 5920, 6054, 6188, 6305, 6329, 6334, 6346, 6372-6373, 6392, 6405, 6434, 6449-6450, 6474, 6491-6492, 6495, 6501, 6512, 6515, 6530, 6551, 6558-6559, 6562-6563, 6573, 6581, 6594, 6605, 6607-6608, 6610-6611, 6616, 6621, 6626, 6649, 6657, 6660, 6663, 6667, 6673, 6685, 6702, 6705, 6721, 6735, 6750-6751, 6754, 6758-6759, 6770-6771, 6779, 6781-6782, 6798, 6800, 6812, 6819, 6826-6828, 6837, 6839-6841, 6859, 6864, 6875, 6878, 6891-6892, 6909, 6928, 6938, 6953, 7408
effect of aircraft disturbance
2840
effect of all terrain vehicles
6757
effect of bait stations
2574
effect of barometric pressure
4188
effect of Beaver ponds
6382, 6841
effect of boating
5839, 6850
effect of breeding chronology
4821
effect of breeding density
5098
effect of breeding experience
5821
effect of brood size
5089
effect of castration

4461
effect of clearcuts
6877
effect of clearing
2304, 6714-6715, 6844
effect of climate
248, 262, 349, 513, 515, 1187, 1238, 1480, 2210, 3303, 3323, 3805, 4137, 4346, 4354-4355, 4381, 4461, 4470, 4492, 4552, 4588, 4705, 4740, 4804, 4807, 4910, 5013, 5083, 5115, 5122, 5182, 5217, 5378, 6405, 6818, 6836
effect of commercial fisheries
5154
effect of dam/diversion
3092
effect of dams
6765
effect of development
185, 245, 380, 383, 388, 402, 508, 800, 2351, 2385, 4768, 5633, 5652, 5927, 6759, 6771, 6837, 6844, 6872, 7156, 7281
effect of diet
4466-4467
effect of disturbance
4665, 5301
effect of drainage
5164, 6539, 6625, 6650, 6703, 6750, 6770, 6839, 6878
effect of drought
4665, 4739, 4888, 6573, 6673, 6679
effect of ecosystem parameters
4346
effect of environmental parameters
4908
effect of environmental stress
5434
effect of exercise
4486
effect of exotic species
6775
effect of facility development
6757
effect of falconry
583
effect of fences
5230-5231
effect of fertilization
6745
effect of fire
2631, 2835, 4544, 4668-4669, 4672, 6732, 6739, 6745, 6769
effect of forest management alternatives
6854
effect of forestry practices
248, 5009, 5652, 6736-6737, 6745, 6748, 6757, 6774, 6824, 6834, 6845-6847, 6864, 6874, 6876
effect of garbage dumps
1535-1536, 5164
effect of glaciation
63, 75, 105
effect of government policy
6859
effect of grazing
2629, 4544, 5073, 5188, 6483, 6517, 6525, 6558, 6585, 6597, 6740, 6751, 6793, 6828, 6833, 6857, 6876
effect of habitat
5368, 5378
effect of habitat availability
1418
effect of habitat change
2575, 4244, 5724, 6069, 6889
effect of habitat loss
5388
effect of harassment
221, 4878, 6822
effect of herbicide
4582, 6745, 6804, 6868, 6936, 6938
effect of human activities
5803, 6836, 7311
effect of human disturbance
454, 481, 578, 704, 1025, 1263, 1271, 1404, 1488-1489, 1871, 1935, 2645, 3142, 4557, 4620, 4684, 4692, 4785, 4802, 4865, 4882, 5117, 5155, 5178, 5241, 5318, 5319, 5555, 5721-5722, 5785, 5848, 5884, 5998, 6064, 6067, 6069, 6555, 6627, 6700, 6737, 6755, 6760, 6775, 6778, 6788, 6822-6823, 6844, 6848, 6860, 6871, 6889
effect of human settlement
1187
effect of hunting
311, 1418, 3762, 3894, 4537, 4544, 5903, 6138, 6145-6146, 6185-6186, 6232, 6364
effect of hydro development
3025, 6744, 6768, 6784, 6787-6788, 6842
effect of hydro project
6776
effect of hydro projects
6786
effect of ice
6829
effect of insecticide
6851
effect of irrigation
523
effect of jet boats
2742
effect of land use
283, 5059
effect of land use changes
5385
effect of land use practices
526
effect of larids
5149
effect of latitude
4444, 4635
effect of laying sequence
4519, 4872
effect of lead shot
5237
effect of light intensity
4478-4479, 6456
effect of low temperature
4285
effect of microwave radiation

4368
effect of monofilament line
5205, 5209-5210, 5226
effect of nasal saddles
5563
effect of noise
6836
effect of nutrient reserve
4466
effect of nutrition
4840
effect of observer bias
296
effect of observer experience
1255
effect of oil and gas activities
1575, 2784, 2877, 6744, 6747, 6749, 6757, 6780, 6799, 6811,
6850, 6869, 6871
effect of oil sands development
6772, 6830, 6910
effect of outdoor recreation
5932
effect of pesticides
1268, 1403, 3889, 5916, 5922, 6069, 6495, 6821, 6893-6894,
6900, 6903, 6906, 6909, 6914, 6917, 6926, 6926, 6938, 6547
effect of petroleum production
6379
effect of pets
5220, 5699, 6783, 7048
effect of photoperiod
3758, 4005, 4189, 4191, 4364, 4368, 4465, 4478-4479, 4482,
4484, 4938, 5011, 5431, 5456
effect of pipelines
376, 6790, 6815, 6835, 6838, 6858
effect of pollutants
6806
effect of pollution
6831
effect of prey decline
5724
effect of radio-telemetry
7005
effect of railway
6769
effect of research disturbance
4620
effect of reservoir
6814
effect of reservoir development
561, 6761, 6808
effect of road construction
6802
effect of roads
1690, 6552, 6683
effect of settlement
458, 7408
effect of shooting practices
5822
effect of shrub removal
4804

effect of small mammals
6527, 6544
effect of snow cover
4851, 4866
effect of snow depth
2438, 4518, 4789, 5024
effect of snowmobiles
6868
effect of sour gas
6760
effect of storm sewer
6765
effect of succession
4599, 4601, 4610, 5265, 6549
effect of surface mining
5652
effect of tailings ponds
3160, 3357, 6749, 6795, 7087, 7105
effect of temperature
4482, 4517, 4709, 4878, 4938, 5456
effect of thermoelectric power plants
6674, 6832, 7035
effect of trail development
483, 2669
effect of transmission lines
2840, 4894, 6866
effect of transportation corridors
5207, 6755, 6757, 6798, 6810
effect of urban development
582, 6741, 6820
effect of vandalism
6765
effect of vegetation
4684, 6522, 6933, 6986-6987
effect of water level
350, 355, 442, 495-496, 580, 1487, 2193, 2522, 2783, 2788,
2907, 2926, 2936, 2952, 3100-3101, 3471, 3539-3540, 3786,
3826, 3898, 4244, 4557, 4646, 4686, 4738, 4742, 4771, 4821,
4834, 4867, 4884, 5151, 5514, 5915, 6023, 6495-6496, 6520,
6556, 6563-6566, 6568-6570, 6604-6605, 6764, 6766, 6768, 6777,
6792-6793, 6797, 6803, 6809, 6822, 6829, 6844, 6856-6857,
6882, 7174
effect of water projects
6398, 6830
effect of water quality
6520
effect of water resources development
6652, 6843
effect of wave action
4555
effect of weather
296, 869, 1024, 1051, 1181, 1255, 1416, 1521, 1526, 1533,
1551, 1569, 3620, 3626, 3629, 3631-3632, 3739, 3766, 4011,
4038, 4061, 4152-4153, 4186, 4265, 4273, 4444, 4483, 4556,
4590, 4592-4593, 4639, 4651, 4709, 4732, 4751, 4941, 4947,
4963, 5013, 5082, 5088, 5141, 5186, 5215, 5222, 5226-5229,
5264, 5266, 5287, 5323, 5326, 5330, 5332, 5484, 5604, 5610,
5641, 5759, 6043, 6082, 6475, 6686-6687
effect of weed control
6784

effect of wind
4709
effect of wind direction
4152
effect of winter severity
1904, 4481, 4485, 4866
effect of winter weather
5224
effect on hunting
6173
effigies
6333
egg analysis
6883, 6890, 6918, 6921, 6939, 6946
egg collection
820, 1127-1132, 1134, 1139-1140, 1804, 2517, 4385, 4642-4643,
4939, 4989, 4991, 5818, 6906, 6946, 6983, 7004, 7321, 7405,
7428
egg composition
4397-4398, 4793
egg description
1065, 4372, 4989
egg displacement
5317
egg ejection
5491
egg laying
4436, 4623, 5338, 5411, 5431
egg laying sequence
4873
egg loss
4506
egg manipulation
6987
egg mass
4435
egg measurements
874, 1807, 4519, 4620, 4755, 4793, 5146
egg mortality
5225
egg parameters
6920
egg pesticide analysis
5337, 6949
egg predation
5492
egg predators
4821
egg production
4477-4478
egg retrieval
5317
egg sets
874
egg shell pigmentation
4517
egg shell structure
4517
egg size
4373, 4379, 4397-4398, 4436, 4795, 5150, 5154, 5172

egg submersion
4460
egg transfer
5492
egg volume
4398
egg weight loss
6883
egg weights
4436, 4872-4873
egg-teeth
4452
eggs
1193, 4766, 4776, 5002-5006, 5008, 5156, 6937, 6944
eggshell measurements
4350, 6883
eggshell quality
6895-6897, 6996
eggshell thickness
4456, 4782, 5154, 6883, 6896-6897, 6901-6903, 6906, 6942-6943,
6946, 6947, 7021
eggshell thinning
4456, 4799, 6898
eggshell weights
4718, 6894, 6943
Eimeria
5558
electron microscope
4381, 4465
electrophoresis
4370, 4501, 4518
elemental composition
4422-4423
elevational gradient
3332
Ellis Bird Farm
5825-5826, 5827, 6009, 6011, 7332-7333
Ellis, C
7124, 7332-7333
Ellis, W
7124
embryo
4381, 4388, 4439, 4469
embryology
4436
emergent vegetation planting
6574
emigration
4847, 4850
enantiomers
6922-6923
enclosures
5119
endangered habitat
6719
endangered species
284, 289, 529, 728, 833, 916, 970, 1001, 1014, 1061,
1076-1077, 1079-1080, 1103-1104, 1172, 1220, 1268, 3514, 4903,
5613, 5616, 5630, 5640, 5649-5651, 5654, 5657, 5662-5663,
5666, 5672, 5676, 5682, 5700, 5702-5703, 5705, 5708, 5712,

5715-5717, 5720, 5723, 5735-5737, 5739, 5743, 5745, 5747, 5760, 5765, 5782, 5795-5796, 5835-5838, 5840, 5843-5844, 5858, 5860, 5873, 5876-5877, 5884-5885, 5887, 5906-5907, 5910, 5916, 5920, 5928, 6002, 6014, 6090, 6493, 6557, 6667, 6740, 6819, 6822, 7404
endangered species recovery program
5746, 5847, 6092
endemic species
544, 810
endocrine organ weights
4465
endoderm differentiation
4435
energetics
4459, 4511-4512, 4909, 4972, 5274
energy requirements
5103, 5107
energy reserves
4366
English names
12
entangled animals
5231
entangled bird
5226
entomologist
7136
environmental contaminants
6668
environmental education
612, 1014, 2661, 3135, 3156, 3498, 4212, 5337, 5614, 5655, 5681, 5743-5744, 5753, 5757, 5772, 5789, 5807, 5939, 5941-5942, 5989, 6006, 6020, 6060, 6085, 6093, 6453, 6544, 6605, 6628, 6652-6653, 7270, 7392-7393, 7396-7398, 7404, 7410, 7415, 7433
environmental impact assessment
165, 277-278, 359, 376-377, 382, 398, 415, 442, 455, 495, 581, 602-603, 761, 2179, 2193, 2308, 2410, 2518-2519, 2684, 2762, 2809, 2813, 3024-3026, 3092, 3101, 3160, 3181, 3334, 3367, 3956, 5983-5984, 5988, 6023, 6496, 6625, 6688, 6702, 6735, 6738, 6742-6744, 6746, 6753, 6756-6757, 6762-6764, 6766-6768, 6773, 6776-6777, 6780, 6784-6785, 6787-6790, 6793, 6797, 6799, 6801-6803, 6807-6809, 6813-6815, 6824, 6829-6830, 6835, 6842-6843, 6848-6849, 6851-6853, 6856-6860, 6862, 6866, 6871, 6878, 6880, 6886, 6899, 6911, 6969
environmental parameters
4837, 4839, 5037, 5073, 6409
environmentalists
6530
enzyme secretion
4501
enzymes
4381
epidemic
5520
epithelium
4443
errata
42, 173, 407, 649, 1179, 1248, 1424, 1941, 2141, 4491, 5283, 7400

erythrocytes
4431
escapes
914
escapees
380, 1300
estradiol
4409
estrogen
4408
estrogenic effect
6922-6923
ethics
7439
evolution
53, 63, 65, 76, 105, 126, 144, 248, 285, 541-544, 3739, 4417, 4436, 4502, 4622, 4966, 5312
evolution of territoriality
5367
exclosures
5119
exotic species
914, 5799, 5826, 5963
experimental approach
7107
experimental habitat alteration
4684
experimental inoculation
5598
experimental manipulation
4875, 5567
experimental nest manipulation
4857
experimental ornithology
7106
experimental removal
4679, 4688, 4916, 5016-5017, 5306, 5460, 5484-5485, 6185-6187
experimental study
6725
exploration
3410, 3433
explorer
7247
explorers
7315, 7351
external measurements
1-2, 4-5, 14, 16, 38, 44-45, 52, 62, 64-65, 67-68, 79-81, 83-84, 93, 98-99, 101, 108-118, 120-121, 125-126, 130, 136, 142, 144, 148, 621, 1039, 1092, 1841, 3278, 4345-4346, 4359, 4362, 4365, 4383, 4418, 4442, 4445, 4450, 4455, 4471-4474, 4489, 4505, 4507, 4688, 4806, 4816, 4876, 4909, 6425
external parasites
5507, 5577
extinct nesting colonies
1485
extinct species
4322, 4330, 4334, 4338, 4343, 5813, 5907
extinct taxa
4340
extirpated species

288, 4328, 4332, 4336, 4337, 5616, 5632, 5807, 5988
extirpation
1462
extralimital occurrence
5048
extralimital records
1051, 1078, 1327
eye colour
4498
eye enlargement
4364
eyes
4940, 5532
facility inspection
5773
faecal analysis
3149, 4515, 4735, 4762, 4817, 4892, 4944, 4946, 5589
falconry
399, 5660, 5879, 5892, 5722-5723, 5766, 5846, 5857, 7044, 7119
fall flight index
1366
fall habitat condition
6621
fall migration
674, 682, 705, 786-787, 824, 877, 868, 875, 884, 1028, 1081, 1412, 1535, 1612, 1614, 1620, 1624, 1635, 1661, 1693, 1874, 1876, 1879, 2038, 2041-2042, 2100, 2102-2103, 2105, 2133, 2137-2138, 2201, 2343-2344, 2348, 2507, 2516, 2521, 2572, 2920-2921, 2924, 2987, 3191, 3232, 3322, 3367, 3377, 3379, 3444, 3526, 3547-3548, 3584, 3588, 3590, 3601, 3606, 3625-3628, 3631, 3638, 3640, 3643-3644, 3648, 3651, 3653-3654, 3656, 3658-3659, 3661, 3681-3682, 3684-3685, 3688, 3693, 3712, 3717, 3727-3728, 3731, 3734, 3738, 3741-3744, 3748, 3751-3752, 3757-3759, 3762, 3767-3768, 3771-3773, 3775, 3777, 3779, 3781, 3792, 3796, 3798, 3800-3801, 3844, 3850-3852, 3859, 3861, 3867-3871, 3873-3876, 3878, 3880, 3882-3883, 3887, 3893, 3898, 3903, 3913, 3916, 3919-3920, 3922, 3935-3936, 3942, 3945-3946, 3958, 3960-3963, 3970-3972, 3975, 3978, 3980, 3982, 3984, 4004, 4007, 4009, 4011, 4013, 4015, 4017, 4019-4020, 4025, 4027, 4029, 4032, 4034, 4038, 4050, 4081, 4083, 4085, 4088, 4091, 4093, 4095, 4097, 4099-4101, 4106, 4109, 4114, 4136-4138, 4140-4141, 4154-4155, 4163, 4165, 4167-4168, 4170-4174, 4176, 4178, 4180, 4182-4184, 4188-4189, 4191, 4218, 4220, 4222, 4224, 4226-4229, 4231, 4233, 4237, 4245-4246, 4254, 4264-4265, 4267, 4273, 4278, 4298, 4302, 4304-4305, 4312, 5004, 5286, 5839, 6851, 6870
fall population
4145, 4272
fall singing
5415
fall staging
788, 928, 2179, 2639, 2684, 2936, 3160, 3292, 3528, 4146, 6625
fall staging areas
3789, 6524
fall staging habitat
6682
fall staging population
442, 1262, 1857, 2518, 2522, 3006, 3292, 3789, 3814-3821, 3865-3866, 3888, 3956, 4021-4023, 4295, 4315, 4317-4319, 5686, 6799

Farley, F.G.
7336
Farley, F.L.
7235-7236
farmer attitudes
6368, 6451
fat analysis
6890
fat composition
4380
fat deposits
4481, 4485, 4524, 4526, 4638, 5212, 6920
faunal analysis
541
faunal areas
174
faunal assemblages
253, 333, 447-448, 450, 476, 772, 2528, 2858
faunal change
383
faunal remains
4324, 4331, 4338, 4340
faunal survey
7186
faunal zones
438, 474, 772
feasibility study
5832, 5983
feather analysis
4422-4423
feather chemistry
4426-4428
feather key
7015
feather lice
5507, 5510, 5518, 5577
feather replacement patterns
4524
feather wear
4416
feather-eating
5482
feathers
4420-4421, 4424-4425
federal lands
6720
Federation of Alberta Naturalists
7274
feeder construction
5058
feeding aggregations
4870
feeding apparatus
4356
feeding ban
5744
feeding behaviour
1028, 4386, 5003, 5171, 5320, 5489, 6426
feeding rate
4444

feeding young
5397, 5405, 5487
feet
4413
female plumage
106
females
4899, 4901, 5082
femur length
4475
Fenna, L.
7277
fenthion
6913
fertility
4477, 5821
field experiment
5308, 5317
field guide
629-630
field guides
7158
field identification
259, 827, 840, 938, 975, 985, 988, 991, 1116, 1121, 1190,
1226, 1316, 1389, 1411, 1535, 1591, 2852, 3195, 3303, 3336,
4348, 4352, 4363, 4377, 4389, 4391-4392, 4429, 4432-4434,
4446-4448, 4453, 4521, 4645, 5376, 5405, 5643, 7072, 7102
field notes
3136, 7318
field studies
7130
field study
3230, 4379, 4517, 4661, 4674, 4676, 4790, 4804, 5066, 5259,
5309, 5438, 5443-5444, 5456, 5469-5470, 5789, 6910, 7075
field trip listing
7409
filarial worms
5560, 5578
filarioid
5510
film analysis
4398, 5255, 5407, 5444
Finlay, C.
7168
Finlay, J.
7127, 7188, 7270
fire ecology
4668, 4844, 6769
firearms - wildlife management tool
6283
firearms legislation
6283
fish hatcheries
6403
fish-eaters
5549
flare stack
6747
fledging behaviour
4903, 5174, 5298-5299, 5390, 5400

fledging success
1486, 1488-1489
flight behaviour
5295, 5300, 5437
flight pattern
7384
flight patterns
4495-4497
flight song
5377
floating population
1018
flocking
4868, 4870
flush-out count
853-856, 1199, 1202, 1338, 1403, 2149, 2871-2872, 3325, 3328,
5186
flycatching
5280, 5366, 5416-5417, 5419
flyway
3788, 3790, 5209
flyway affinity
4293
flyways
3998
folk names
72, 7612
follicular atresia
4488
food availability
4789, 4793, 4811, 4842
food caches
2017, 7086
food carrying
5380
food consumption rate
4378, 4385, 4479, 5251
food exchanges
1317
food habits
232, 289, 332, 372, 454, 495, 578, 592-598, 813, 818, 854,
858, 869, 882, 1101, 1268, 1324, 1395, 1861, 2007, 2641, 2874,
3330, 3496, 3760-3761, 3763-3765, 3787, 4527-4528, 4533,
4539-4540, 4542, 4580, 4582-4583, 4586, 4588-4589, 4594, 4606,
4612, 4614, 4616, 4641, 4644, 4650, 4657, 4658, 4670, 4677,
4688, 4690, 4693, 4695, 4700, 4708, 4733-4735, 4750, 4758,
4762, 4764, 4787, 4798-4800, 4803, 4806, 4808, 4818-4819,
4826, 4829, 4831, 4846, 4875-4876, 4886, 4888-4889, 4892,
4896-4897, 4912-4914, 4922, 4925, 4931-4932, 4943-4944, 4946,
4954, 4957, 4964, 4969-4970, 4972, 4975-4976, 4982, 4988,
5021, 5023, 5029, 5040, 5044-5045, 5048, 5052, 5070,
5079-5080, 5087, 5089, 5093, 5103, 5105, 5107-5115, 5117,
5119-5121, 5124, 5132, 5134-5136, 5139, 5143, 5145, 5148,
5153, 5159, 5161, 5167, 5170-5171, 5176, 5179, 5181-5183,
5189, 5251, 5274, 5314, 5319, 5489, 5521, 5524-5525, 5534,
5536, 5550, 5575, 5582, 5587, 5623, 5989, 6023, 6054, 6102,
6118, 6305-6307, 6324, 6350-6352, 6402-6403, 6405, 6428, 6437,
6462, 6556, 6563, 6566-6567, 6624, 6946, 6950, 7040
food handling
5049, 5351, 5382, 5392

food overlap
5056
food piracy
2152, 4613, 4617, 4659-4660, 4713, 4767, 4875, 5334
food selection
5109, 5113
foot deformity
4125
foot feathering
4413
foot-loading
4413
forage availability
4970
forage digestibility
4453
forage nutrition
4970
forage production
2149, 2928, 6649
forage quality
6437
forage use
476, 6847
foraging
4524, 5049, 5417, 5470, 5482
foraging areas
5178
foraging behaviour
1395, 2094, 3767, 4415, 4459, 4616, 4650-4651, 4653,
4656-4658, 4660, 4672, 4688, 4690, 4709, 4787, 4790, 4804,
4921, 4965, 5089, 5113, 5188, 5274, 5279-5280, 5283-5284,
5294, 5301, 5303, 5306, 5308, 5314, 5318-5319, 5344, 5355,
5386, 5416, 5419, 5425, 5434, 5441, 5447, 5465, 5498
foraging ecology
4629
foraging preferences
4971
Foremost Formation
4328
forest ecology
4549
forest regeneration
6527, 6644
forested lands
6622
fossil cataloguing
4325
fossils
4323, 4325, 4327-4329, 4333, 4341
foster parents
918, 5263, 5397, 5630, 5709, 5745-5746, 5782, 5785, 5860,
6095, 6997
free-ranging wildlife
5468
Freeman, G
7316
freeze-up
5222
French names
12
frequency
3060
functional response
4527-4528, 4530, 4619, 4841, 4888, 4913-4914, 4944, 5045,
5062, 5134, 6210-6211
funding mechanisms
5830
fungicides
6932
Fyfe, R
7119
Gambel's Sparrow
3769
game depredation
5124
game farms
5625, 5770, 5936, 5959, 7051-7052
game preserves
461
game ranching
5791, 5914, 5924, 6049, 6550
game sanctuaries
804
gamma diversity
762
gas liquid chromatography
6920
gastric ulcer
5643
gastrointestinal tract
4386, 4524
gastrulation
4469
gene flow
4214
generalist
5022
genetic differentiation
4518
genetic distance
4518
genetic markers
4437
genetic structuring
4518
genetic variability
4457
genetic variablity
4357
genetics
4357, 4418, 4500, 4502
genome variation
4502
geographic information system
6582
geographic variation
2-3, 5, 16, 41, 44, 53, 62, 64-68, 78, 97, 101, 101, 103,
106-108, 129, 137, 142, 144, 254, 1197, 4345-4348, 4350,
4354-4355, 4359, 4362, 4381-4382, 4393, 4416-4417, 4430, 4442,

4445-4446, 4455, 4470, 4472-4476, 4505-4506, 4510, 4516, 4518, 4858, 4910, 4937-4939, 5161, 5245, 5257, 5272, 5376
geographical ecology
260
geography
635, 7200
George, H
7143, 7197
germ-free animals
4440
Giardia spp
5589
giardiasis
5588-5591
Gillin, J R
7321
glacier
640
Gloger's rule
4355
gnotobiotic
4440
gonad analysis
4406
gonad size
4482, 4484, 4876
gonad weights
4401, 4804
gonadal change
4487
gonadal hormones
4409, 4411
gonadotrephic hormone
4191
gonads
4405, 4411
goose transplant
6618
gopher push-ups
3850
Goulden, L L
7172, 7260-7261, 7304
government policy
6822
grassland
680, 3364-3365, 3424, 4214, 5483, 5841, 6530, 6559, 6697, 6819, 6840, 7082
grasslands
347
Greenlee, G M.
7253
Greenwing
5772
Griffiths, D.
7187
Griffiths, G.C.D.
7187
Grinnell, J.
7188
grit foraging
6342
grooming
5481
ground survey
185, 281-282, 332, 372, 405, 450, 454, 481, 511, 607, 684, 701, 709, 720, 817, 860, 894, 895, 916, 922, 932, 935, 944, 956-957, 962, 984-985, 1018, 1050, 1071, 1101, 1143, 1224-1225, 1311, 1315, 1380, 1402, 1441, 1457-1459, 1509, 1531-1532, 1539, 1555, 1564, 1575-1577, 1597, 1602-1603, 1605-1606, 1613, 1615, 1622, 1637, 1653, 1660, 1663, 1669, 1680, 1695-1697, 1712, 1725, 1728, 1741-1742, 1760, 1764, 1772, 1774, 1776, 1779, 1786, 1790, 1792, 1795, 1797, 1799-1800, 1803, 1805-1811, 1822-1825, 1827-1843, 1851, 1853-1854, 1856, 1883, 1923, 1931, 1965, 1984, 1987, 1994, 1998, 2002, 2021, 2024, 2026, 2052, 2056, 2063, 2069, 2072-2074, 2081, 2093, 2095, 2097, 2111, 2113, 2124, 2131, 2149-2151, 2153, 2159, 2178, 2186, 2194, 2203, 2209-2210, 2212-2220, 2228, 2230, 2236, 2240, 2245, 2247-2248, 2250, 2253, 2256-2260, 2262-2267, 2269-2275, 2280, 2282, 2297-2298, 2310-2311, 2354-2355, 2357, 2359-2361, 2369, 2394, 2398, 2400, 2419-2421, 2423, 2428, 2436, 2443-2448, 2451-2467, 2469-2470, 2472-2477, 2479-2480, 2482-2483, 2495, 2503, 2513, 2520, 2531-2532, 2534, 2540, 2547-2566, 2568-2571, 2573-2574, 2576, 2590-2592, 2600, 2606-2612, 2615-2616, 2625, 2627, 2629, 2636-2637, 2639, 2641, 2654, 2664, 2669, 2678-2680, 2699-2705, 2709, 2719-2724, 2732-2735, 2740, 2743-2744, 2748-2758, 2760-2761, 2764, 2780, 2782-2783, 2785, 2795, 2805, 2808, 2813, 2815, 2819-2839, 2851, 2856, 2861, 2898-2899, 2916, 2926, 2928, 2938-2940, 2956, 2959-2960, 2974, 2999, 3007, 3010-3021, 3025, 3040-3041, 3043-3045, 3047-3054, 3056-3059, 3075, 3077, 3082, 3085, 3087-3089, 3092-3094, 3101, 3134, 3137, 3141, 3149, 3155, 3159, 3161, 3166, 3169, 3187-3192, 3215-3216, 3219-3222, 3224, 3226, 3228, 3231, 3233-3236, 3239-3240, 3242-3243, 3245, 3247, 3260, 3262, 3279-3284, 3286, 3288, 3291, 3301-3302, 3304, 3312, 3314, 3317-3319, 3330, 3333, 3354-3355, 3367, 3380, 3386, 3388, 3390-3409, 3414, 3418, 3424, 3438, 3441, 3446, 3464-3465, 3468-3471, 3489, 3506, 3516, 3530, 3533, 3542-3543, 3551, 3556-3560, 3562-3565, 3568, 3572-3575, 3578, 3986, 4159-4162, 4233, 4294-4296, 4315-4316, 4318, 4585, 4587, 4590-4593, 4595, 4597, 4630, 4681, 4726-4728, 4747, 4785, 4787, 4799, 4815, 4820, 4899-4900, 4917-4919, 4952, 4965, 4967, 5022, 5055, 5058, 5077, 5119, 5135, 5149, 5188, 5211, 5226, 5235, 5259, 5812, 6055, 6264, 6531, 6541, 6564-6565, 6583, 6625, 6640, 6674, 6677, 6701-6703, 6717, 6729, 6733-6734, 6738, 6748, 6835, 6851-6852, 6857, 6869, 6871, 6903, 6910, 6986-6987, 7027, 7029, 7040, 7081, 7086, 7348, 7379
group size
2850
growth and development
1324, 1557, 4351, 4365, 4370, 4380, 4440, 4452, 4501, 4514-4515, 4566, 4588, 4620, 4710, 4755, 4831, 4899, 4970, 5054, 5058, 5072, 5088-5089, 5105, 5114-5115, 5121, 5140, 5143, 5148, 5182, 5259, 5402, 5666, 5917, 5990
growth rate
5112
growth stimulation
4412
guiding and outfitting
7426

guilds
4961
gular flutter
4517
Gunn, W.W.H
7121, 7125, 7278, 7307
gut size
4456
habitat
5021
habitat analysis
4791
habitat assessment
246, 295, 754, 2131, 2231, 2233, 2280, 2786, 3100, 3141, 3471, 3558-3560, 3564, 3956, 4158-4162, 4294-4296, 4315-4316, 4318, 4797, 5009, 5077, 5127, 5831, 5919, 5982, 6065, 6110, 6467, 6472, 6477, 6494, 6496, 6499, 6506, 6508-6509, 6540, 6546-6549, 6551, 6571, 6583, 6586-6592, 6595-6597, 6607, 6609, 6639, 6643, 6661, 6672, 6678, 6689, 6701-6702, 6704, 6706, 6708, 6710, 6745, 6748, 6753, 6762, 6801-6803, 6817, 6829, 6835, 6838, 6852, 6854, 6876
habitat availability
2786
habitat capability
175, 372, 376, 509, 602, 2762, 3022, 6545, 6610, 6642, 6645, 6720, 6733-6734, 6761, 6773, 6781, 6790, 7040
habitat change
294, 374, 388, 580, 729, 818, 1545, 4605, 4848, 5611, 5802, 6241-6242, 6305, 6517, 6562, 6606, 6610, 6621, 6631, 6649, 6673, 6760, 6804, 6815, 6841, 6844, 6857, 6864, 6917, 6933
habitat classification
652, 2431, 3280, 3282, 4614, 6556, 6558, 6624, 6642, 7063
habitat condition
207, 238-239, 260, 287-288, 338-346, 405, 411, 433-435, 443, 504, 511, 516-520, 523, 536-539, 586, 665, 673, 687, 689, 691-692, 697-698, 700, 705, 765-768, 770-771, 780, 786, 788-789, 802, 1057-1058, 2249, 2336-2337, 2373, 2595, 2718-2720, 2722-2724, 3008, 3218-3219, 3221-3223, 3226-3229, 3231, 3248, 3252-3257, 3364, 3480, 3816, 3818-3821, 3836, 3865-3866, 4981, 5088, 5613, 6022, 6137, 6168, 6511, 6514, 6584, 6600, 6622, 6630, 6662, 6679, 7027, 7174
habitat conservation
6627, 6709
habitat description
244, 405, 415-416, 438, 554, 661, 701, 778, 1071, 1441, 1807, 2193-2194, 2575, 2594, 2648, 2658, 2682, 2716, 2813, 3070, 3176, 3224, 3226, 3228, 3231, 3291-3292, 3306, 4599-4600, 4655, 4725, 4752, 4785, 5042, 5319, 5620, 5671, 6493, 6532, 6547, 6549, 6563, 6728, 6732-6734, 6766, 6768, 6809, 6817, 6847-6848, 6855, 7436
habitat distribution
6562, 6624, 6938
habitat districts
6488, 6526, 6582
habitat disturbance
6474
habitat diversity
4961
habitat enhancement
482, 871, 2951, 4738, 4741, 5615, 5666, 5711, 5831, 5991,
6076, 6084, 6098, 6388, 6468, 6470-6471, 6474, 6478,
6500, 6505-6507, 6516, 6541, 6550, 6552, 6558-6559, 6574, 6578, 6603, 6606, 6614, 6626, 6634, 6658, 6673, 6676-6677, 6691-6693, 6697, 6699, 6706, 6722, 6728-6729, 6758, 6761, 6798, 6825, 6981, 7036-7037, 7068, 7095
habitat evaluation
6612
habitat heterogeneity
6611
habitat index
5081
habitat inventory
708, 1215-1216, 6502, 6516, 6556, 6580, 6593, 6668, 6688, 6825, 7425
habitat loss
283, 412, 800, 1263, 1404, 3177, 5654, 6354, 6495, 6559, 6616, 6751, 6811, 6818
habitat management
182, 521, 811, 1447, 2230, 2943, 3542, 5626, 5669, 5780, 5841, 5849, 5871, 5898, 5932, 6006, 6457, 6470, 6478-6482, 6484-6493, 6497, 6503, 6507, 6510, 6512, 6518, 6521, 6528, 6531, 6534, 6564-6565, 6570, 6573, 6581, 6585, 6599, 6604, 6613, 6617-6618, 6636, 6655-6656, 6660, 6663, 6665, 6668-6670, 6675, 6685, 6696, 6700, 6706, 6711-6712, 6723, 6726, 6728, 6777, 6781, 6823, 6998
habitat manipulation
4602-4603, 6306, 6660
habitat mapping
632, 708, 754, 2131, 3022, 3026, 3100, 3361-3363, 3545, 4682, 4883, 5189, 5848, 6509, 6524, 6555, 6556, 6582-6583, 6636, 6641-6642, 6645, 6728, 6790
habitat model
6526, 6669
habitat monitoring
6005, 6264
habitat preservation
6652, 6657, 6726
habitat priorities
6603
habitat protection
4233, 6212, 6543, 6671, 6680
habitat reclamation
6527, 6616, 7002
habitat refugia
6794, 6864
habitat requirements
372, 483, 578, 1254, 1264-1265, 1268, 1520, 2594, 3554, 4337, 4568, 5233, 5632, 6469, 6483, 6514, 6602, 6624, 6635, 6729, 6737, 6752, 6807, 6854, 7002
habitat restoration
6594, 6655, 6819
habitat retention
5624, 5710-5711, 5764-5765, 5831, 5904, 6058, 6299, 6455, 6470, 6472-6473, 6494, 6500-6501, 6523, 6528, 6536-6538, 6542, 6550, 6579-6580, 6594, 6601, 6603, 6607, 6613, 6626, 6650-6651, 6661, 6675, 6684-6685, 6704-6705, 6722, 6725, 6727, 6754, 6758-6759, 6782, 6784, 6800, 6811-6812, 6818, 6849
habitat selection
63, 248, 254, 276, 330, 333, 356, 372, 380, 447, 450, 465, 578, 640, 658, 674, 675, 688, 701, 708-709, 712, 785, 889,

908, 948, 982, 990, 1017, 1085, 1216, 1256, 1260, 1266, 1287,
1298, 1343, 1404, 1415, 1425, 1443, 1474, 1498, 1523-1524,
1561, 1751, 1788, 1807, 1842, 1826, 1932, 1937, 2131, 2178,
2183-2184, 2228-2230, 2247-2248, 2251, 2276, 2278-2279, 2292,
7301, 2308, 2318, 2368, 2411, 2413, 2418, 2435, 2440,
2518-2522, 2572, 2628, 2631, 2638-2639, 2650, 2654-2657, 2664,
2666, 2718, 2769-2770, 2809, 2813, 2817-2818, 2851, 2872-2873,
2900, 2905, 2918, 2935-2936, 2942, 2948, 2989, 3022-3025,
3092, 3098, 3155, 3190-3192, 3244, 3326, 3362-3363, 3366-3367,
3369, 3388, 3421, 3458-3461, 3463-3464, 3488, 3490, 3530,
3545, 3744, 3888, 4231, 4317, 4319-4320, 4332, 4492, 4583,
4598, 4600, 4602-4603, 4610, 4614, 4616, 4618, 4670, 4672,
4681, 4685, 4690, 4695, 4700, 4735, 4752, 4785, 4787-4790,
4799-4800, 4810-4811, 4820, 4844, 4851, 4857, 4866, 4874-4875,
4886, 4888-4889, 4901, 4920, 4923, 4929, 4933, 4956,
4985-4986, 5022, 5026, 5042, 5046, 5052, 5061, 5066, 5073,
5077-5078, 5092-5093, 5107, 5113-5115, 5118-5119, 5121,
5128-5129, 5134-5135, 5140, 5155, 5182, 5188, 5192, 5256,
5314, 5319, 5428, 5483, 5534, 5658, 5685, 5698, 5840, 5920,
6101, 6532-6534, 6563, 6566-6567, 6612, 6624, 6629, 6640,
6646, 6673, 6676, 6683, 6658, 6713, 6716, 6719, 6732, 6746,
6806, 6813, 6827, 6833, 6836-6837, 6840, 6847, 6867, 6869,
6877

habitat settling
4820

habitat status
279, 6725

habitat structure
5129, 6732

habitat study
5694, 6566-6567, 6635, 6793

habitat suitability
6526, 6647

habitat survey
823, 1293, 1366, 3330, 3472, 5946, 6629, 6662, 6681-6682,
6690, 6730

habitat trend
303, 355, 443, 768, 770-771, 1176, 1366, 2373, 2722-2724,
3386, 4666, 4820, 4981, 5077, 5804, 5813, 6269, 6475, 6501,
6581, 6617, 6657, 6719, 6798

habitat trenos
626

habitat use
448, 554, 1018, 1312, 2149, 2186, 2231, 2410, 3246, 3361,
3564, 4536, 4789, 4791, 4836, 4901, 4917, 4920, 4928, 5009,
5117, 5120, 5130, 5168-5169, 5306, 5428, 5983, 6437, 6527,
6644, 6774, 6847, 6867

habituation
836, 5450, 6333

hack to a lure
5745

hacking
5726, 5745-5746, 5847, 5858, 6090, 6092-6093

haemoproteios
5595

Haemoproteus greineri
6519

Haemoproteus mansoni
5595

Haemoproteus sp.
1473

hail damage
5229

hail storm
5226

hair loss
2303, 2784, 3369, 3623

half-life
6912

Halladay, I.
7363

Hamm, B.
7244-7245

hand rearing
5432

harassment
983, 5449, 5728, 6760, 6811, 6863

hare runways
4836

harem size
5312

Harper, C.
7164

Harper, F.
7306

Harrold, C.G.
7161

harvest distribution
4934, 6165

harvest rate
3832

harvest rate index
6239

harvest rates
6232

harvest regulations
283

harvest strategy
715-716, 719, 787, 771, 823, 968, 1254, 1515, 1554, 2389,
2417, 2676, 3246, 3388, 5809-5810, 5824, 5810, 6022, 6076,
6094, 6116-6117, 6137-6138, 6206, 6228, 6236, 6265, 6268-6269,
6276, 6288

harvest trend
207, 279, 870, 6022, 6138, 6166, 6172, 6262

harvest trends
6184

harvest zones
6975

hatchability
4477, 4480, 6885, 6903

hatchery management
5958

hatching chronology
4552, 4898, 5062

hatching success
5904

hatcing success
4398

hawk watch
1639, 2623, 3208, 3584, 3763-3764, 3772, 4036-4037, 4090,

4228-4229, 4236, 6974
hay bales
6546, 6699
hay quality
6512
hazard to aircraft
3625, 3627-3631, 4060, 4152-4153, 5142, 5694, 6320-6323, 6326, 6349, 6413, 6435, 6832, 6970
Hearne, S
7227
heart
4524
heart size ratio
4520
heart weights
4520
Heath, R
7123
Hector, Sir J
7194
hedgerow
1188
height distribution
3632
helicopter fixed-wing comparison
4545, 7035
helminth communities
5522-5523, 5541, 5550, 5556
helminths
5143, 5521, 5524-5525, 5534, 5536, 5539-5540, 5543, 5561, 5578, 5581-5582, 5584, 5586-5587
hematozoa
5538
hemoglobin
4437
hen harvest
6188
hen season
1555, 6117, 6121, 6206, 6469
Henday, A
7349
Henderson, A D
7407
heptachlor
6934
heptachlor epoxide
6904, 6906, 6914-6915, 6947
herbicides
6881, 6932-6933
herd composition
2075, 2079
herd size
2330, 2333-2334, 3352
heritability
4379, 4500, 5268-5269
heronry
2076, 2367
heronry study
6065
Hesperornis
4328
High River Naturalists Society
7371
highest count
186, 1578-1586, 2725, 2878-2896, 3194, 3258, 3505, 3512
highlights
535, 809, 1765, 1767, 1798, 1886, 1990-1991, 2057-2062, 2064, 2066-2068, 2070-2071, 2162-2164, 2172-2173, 2176, 2284, 2528, 2780, 2796, 3076, 3489, 3665-3666, 3680, 3771, 4302-4303
histology
4364, 4367, 4370, 4385-4386, 4401, 4438, 4443, 4469, 4487-4488, 4493, 5529-5530, 5532, 6088
historian
7130, 7191
historical breeding range
1267
historical distribution
820, 4326, 5632
historical record
5997
historical records
4334
history
33, 61, 187, 226, 246, 267, 290, 333, 361, 363, 368, 396, 403, 441, 450, 458-459, 470, 473, 478, 514, 524, 553, 606, 626, 800, 804, 851-852, 866, 922, 947, 1020, 1075-1076, 1103, 1117, 1118, 1166, 1167-1168, 1175, 1188, 1264-1265, 1269, 1294, 1301, 1339, 1343, 1370, 1376, 1404, 1418, 1447, 1462, 1486, 1520, 1821, 2188, 2308, 2408, 2512, 2540, 2797, 2801, 2803, 3027, 3101, 3177, 3200, 3471, 3597, 3793, 3804, 3811, 3826, 3892, 4005, 4045, 4192, 4203, 4211, 4322, 4330, 4332, 4337-4338, 4343, 4535, 4711, 4807, 4810, 4837, 4915, 4981, 5009, 5092, 5555, 5578, 5610, 5665, 5683-5684, 5705-5707, 5711, 5739, 5742, 5757, 5763, 5771, 5780, 5787, 5790, 5795, 5802, 5807, 5828, 5849, 5862, 5874, 5914, 5926, 5952, 5966, 5986, 5996, 5998, 6008, 6086, 6089, 6100, 6109, 6195, 6215, 6289, 6350, 6355, 6379, 6394, 6398-6399, 6407, 6453, 6477, 6523, 6530, 6539, 6542, 6559, 6561, 6593, 6595, 6616, 6625, 6627, 6631-6633, 6637, 6654, 6659, 6669, 6684, 6710, 6713, 6739, 6833, 6839, 6841, 6916, 6992, 7025, 7107, 7118, 7144-7147, 7153, 7156-7157, 7160, 7162, 7174, 7181, 7183, 7185-7186, 7190, 7192, 7194, 7197, 7200, 7206, 7215, 7217, 7222, 7226, 7228, 7233, 7241, 7244, 7246, 7250, 7252, 7257, 7259, 7265, 7269, 7271, 7274, 7279, 7281, 7287-7288, 7291, 7295-7296, 7299, 7311, 7315, 7323, 7332-7333, 7340, 7347-7348, 7351-7353, 7355, 7361, 7367, 7371, 7373-7374, 7379, 7381, 7383, 7418, 7426
history of geology
7382
Hodges, K
7126-
Hogg, A
7230
holarctic
148
home range
576, 4536, 4566, 4619, 4816, 4831, 4866, 4917, 4920, 4960, 4964, 4983-4987, 5046, 5120, 5189, 5315, 6848
homeothermy
4614-4615

homing
4662, 4820, 4977, 4983, 4985, 4987, 5316, 6051-6053, 6099
homing behaviour
3811, 4193, 4538, 4958, 5331, 5801, 6673
Hood, R
7212, 7214-7215
hormonal induction
4412
hormonal stimulation
4347, 4501
hormonal treatment
4404
hormone levels
4409
hormones
4403, 4406-4407, 4410-4412
horn size
2078
Horsbrugh, C B
7344
host records
5516
host reservoirs
5588, 5590
host species
4719, 4721-4722, 4724, 5561
host-parasite relationships
5507, 5510, 5517, 5519, 5521-5526, 5529-5530, 5534-5538, 5540, 5550, 5552, 5556, 5569, 5573, 5575, 5581-5582, 5586-5587, 5589, 5604-5605
host-specificity
5523-5525, 5534, 5536, 5581, 5602
host-vector relationships
5569, 5573
hotspots
684
Houston, C.S.
7124, 7130, 7132, 7182, 7191
Houston, M
7124
Houston, M.I.
7182
human attitudes
5608, 5629, 5740, 5969-5970, 5985, 5998, 6075, 6283, 6298, 6401, 6426, 6459, 6462, 6841, 6884
human disturbance
981
human effigies
6372
human infection
5591
human injury
7023
human social aspects
6184
human-bear encounter
1323
human-wildlife interactions
281, 483, 2839, 5093, 7002
humane trapping
5534, 5540
humerus
4329
hunter abilities
6233
hunter access
6108, 6250, 6277, 6846
hunter activity
187, 213, 304, 552, 585, 754, 818, 2488, 3291, 3893, 3956, 4133, 5626, 5750, 5790, 5802, 5852, 5914, 5928, 5989, 6056, 6105, 6122-6123, 6125-6127, 6129, 6132, 6134-6136, 6140, 6148, 6153, 6155, 6157-6158, 6160-6161, 6167, 6169, 6171, 6173, 6180-6183, 6190, 6193, 6208, 6222, 6229, 6231, 6238, 6240-6242, 6247-6248, 6250, 6256, 6262, 6264, 6270, 6279, 6283-6284, 6407, 6446, 6541, 6735, 6843, 6862, 7316
hunter activity trends
6141
hunter attitudes
6106, 6181, 6216, 7374
hunter behaviour
6284
hunter checks
4035, 6226, 6235, 6244-6245, 6286
hunter demographics
6134
hunter demography
6106, 6122-6123, 6135, 6140, 6240
hunter distribution
6105, 6127, 6148, 6181, 6248, 6256, 6626
hunter education
5772
hunter efficiency
6210
hunter effort
283, 527, 602, 714, 718-719, 721, 770, 856, 923, 2787, 4888, 5233, 5790, 5915, 5987, 6077, 6106, 6111, 6116-6118, 6126, 6129, 6132, 6135, 6141, 6149-6150, 6153, 6155, 6157-6158, 6160-6161, 6167, 6169, 6172, 6174-6175, 6180, 6184, 6189, 6193, 6196, 6199-6201, 6207-6209, 6215, 6217-6221, 6223, 6225-6226, 6228, 6230-6231, 6233-6235, 6238, 6240, 6243-6244, 6246-6247, 6249-6250, 6262, 6265, 6271-6273, 6275, 6279, 6281-6282, 6284, 6287-6288, 6290, 6295-6296, 6626, 6843
hunter harvest
175, 222, 263, 282-283, 304, 375, 405, 479, 481-482, 527, 536, 552-554, 572-574, 602, 637-638, 705, 714, 718-721, 765-766, 768-771, 786-789, 805, 858-859, 867, 923, 949, 1020, 1082, 1215-1216, 1356, 1376, 1418, 1502-1503, 1508-1509, 1545-1546, 1555, 2194, 2251, 2516, 2636, 2813, 2872, 3197, 3246, 3749, 3831, 3833, 3846, 3892, 3956, 3965, 4050, 4054, 4059, 4745, 4815, 4898, 4934, 4954, 5092, 5194, 5198, 5612, 5618, 5671, 5790, 5915, 5930, 5952, 5987, 5994, 6016, 6022, 6050, 6077, 6087, 6089, 6095, 6105-6107, 6113-6114, 6117-6120, 6124-6125, 6127-6133, 6135-6139, 6141, 6143-6144, 6147, 6149-6170, 6172-6177, 6179-6181, 6185-6186, 6188-6192, 6194, 6196-6208, 6214-6215, 6217-6226, 6228, 6230-6231, 6233-6235, 6237-6239, 6243-6256, 6259-6263, 6265-6266, 6268-6273, 6275, 6278-6282, 6284-6295, 6356, 6469, 6757, 6781, 6790, 6807, 6843, 6848, 7025, 7101, 7426
hunter harvest chronology
6287

hunter harvest rates
4538, 6283
hunter movements
6133, 6253, 6255
hunter origin
5790, 6125-6128, 6132, 6147, 6150, 6153, 6155, 6164,
6171-6172, 6183, 6209, 6222, 6228, 6238, 6243-6245, 6253,
6255, 6271
hunter success
222, 461, 527, 536, 572-574, 714, 718-719, 721, 791, 805,
858-859, 923, 1502, 1548, 4853, 5790, 5915, 6077, 6089, 6105,
6111, 6114, 6118-6120, 6125, 6129, 6132, 6135, 6147,
6149-6150, 6153, 6155, 6157-6158, 6160-6161, 6167, 6169, 6172,
6174-6175, 6180, 6182, 6189, 6193, 6195, 6198-6201, 6207-6209,
6215, 6217-6221, 6223-6226, 6228, 6230-6231, 6234-6235,
6237-6238, 6243-6245, 6247, 6249-6250, 6259, 6265-6266, 6269,
6271-6273, 6275, 6279, 6281-6282, 6285, 6287-6288, 6290,
6294-6298, 6325
hunter techniques
6210-6211
hunter trend
6140, 6221
hunter violations
6233, 6264
hunter-farmer relations
6057
hunting
651
hunting ban
6884, 6912
hunting behaviour
2152, 2283, 3492, 3760-3761, 3763-3766, 4859, 4862, 4891,
4805, 4889, 4902, 4943, 5051, 5120, 5138, 5166, 5270, 5302,
5304, 5313, 5322, 5346, 5392, 5395, 5448, 5452, 6429, 6884
hunting dog field trials
5801
hunting dogs
6180
hunting legislation
6108
hunting lodges
5834
hunting mortality
1433, 4291
hunting regulations
6107, 6252
hunting restriction
6191
hunting season feasibility
5122
hunting seasons
765, 771, 3787, 4253, 5612, 5618, 6109-6110, 6176-6178, 6237,
6274
hunting success
5019
hunting techniques
4863
hybrid
13, 40, 70, 73, 122, 127, 824
hybrid index
74
hybrid zone
74
hybrid zones
626
hybridization
36, 52, 74, 120, 124, 146, 4335, 4382, 5500
hybrids
24, 63, 71, 151, 1175
hymenolepidids
5541
hypophysectomy
4465
hypothermia
4353
hypothesis
4607
hypothetical species
812, 1021, 1164, 1386, 1519, 2065, 2067, 4113, 4302
IBP areas
2562
Ichthyornis
4329
icing on body
4481
identification
15, 81, 84, 93, 102, 119, 131, 140, 158-164, 197-200, 212,
289, 331, 385, 403, 406-409, 429, 468, 592-596, 605, 613-615,
621, 629-630, 642, 644-646, 676, 679-681, 739, 744, 746-747,
818, 851, 1169, 1261, 1266, 1284, 1324, 4331, 4468, 4471,
4542-4543, 4562-4582, 4588, 4752, 4779, 4978, 4996, 5025-5030,
5032, 5124, 5424, 5614, 5750, 7384, 7410
illustration
201, 880, 7246
illustrations
5843
immigration
4867, 4880, 6319
immobilization drug
7008
immune system
4446
immunization
4390
immunofluorescent study
4374
immunology
4443 4523
impoundments
5200
imprinting
5433, 5681, 5885, 5818
incubation
4517, 4623, 4787, 4847, 4997, 5411, 5431-5432
incubation behaviour
5492
incubation chronology
4458
incubation period
926, 4755, 5150, 5182

incubation physiology
4459
Indian wildlife names
59-61
indicator species
5545
individual markings
4451
individual variation
41, 126, 5272
individually marked
1105, 1299, 2186, 3892, 4230, 4307, 4383, 4583, 4585, 4587-4588, 4590-4593, 4595-4598, 4607, 4664, 4676, 4679-4680, 4682-4683, 4688, 4699-4701, 4726, 4784-4785, 4789, 4791, 4793-4795, 4847, 4850, 4853-4854, 4890, 4899-4901, 4916-4919, 4926, 4936-4937, 4952, 4987, 5016-5018, 5041, 5043, 5052, 5055, 5066-5067, 5082-5083, 5130, 5164, 5225, 5242, 5249, 5258, 5265-5266, 5308-5310, 5312, 5315, 5324-5326, 5365-5366, 5385, 5387-5388, 5429, 5434, 5438-5439, 5457, 5460, 5468, 5470, 5496, 5562, 6005, 6051, 6648, 7005, 7067
individually marked juveniles
4620
individually marked nestlings
5143
infection rate
5513-5514, 5518, 5525, 5529-5531, 5534-5536, 5538-5539, 5545-5546, 5551, 5568-5569, 5573, 5576, 5586-5587, 5589, 5598, 5602, 5604
infestation
5577
infestation rate
5585
influenza virus
5594
information request
1182
inheritance
5067
injuries
4798, 5204, 5207, 5212, 5219, 5227, 5895, 6070
innate behaviour
4193
insect control
5160
insecticide residues
5534
insecticides
5534
insulation indices
4514
integrated resource plan
205
inter-brood movements
5385
inter-individual distances
5488
interbreeding
63
interclutch variation
4397

interference competition
5308
intergradation
16
internal anatomy
4467
internal organ morphology
4970
internal parasites
5607
international convention
5845
international trade
5715, 5717
international treaty
5754
interpretation
372, 446, 3190, 5848, 6006, 6632, 6668, 6707, 7153, 7418
interspecific association
2268, 4627, 4681, 4905, 5053
interspecific breeding
162
interspecific competition
53, 1373, 4694, 4752, 4780, 5022, 5113, 5465, 5832, 5998, 6055
interspecific interactions
247, 898, 1178, 1380, 1385, 1951, 4609, 4613, 4646, 4657, 4681-4682, 4685, 4713, 4722, 4737, 4740, 4767, 4770, 4781, 4801, 4810, 4822, 4875, 4883, 4981, 5056-5057, 5081, 5144, 5218, 5226, 5267, 5277, 5282, 5288, 5289, 5291, 5305, 5328, 5334, 5336, 5339, 5341, 5353, 5366, 5369, 5371, 5374, 5379, 5384, 5420, 5423, 5444, 5446, 5449, 5452-5453, 5462, 5464, 5478, 5480-5481, 5489-5490, 5492, 5497, 5499-5500, 5502, 5587, 5646, 5814, 5961, 5986-5987, 6406
interspecific relationships
4680
interview survey
3326, 6233, 6461, 6662
intestinal distribution
5522
intra-individual variation
5389
intraclutch variation
4397, 4436
intrapopulation variability
126
intraspecific interactions
4784, 4883, 4901, 5225, 5259, 5268-5269, 5308, 5312, 5315, 5366, 5374, 5461-5462, 5468, 5491, 6648
intraspecific predation
4714
introduced species
13, 388, 651, 676, 873, 997, 1037, 1203, 1294, 1370, 1373-1374, 1480, 1850, 3082, 5035, 5171, 5694, 5865, 5905, 5981, 5986-5987, 5996, 6017, 6055, 6613, 7118, 7374
invalid location
1843
invasion
1036, 1041, 2228
iron staining
4408

irrigation
6470, 6607
irrigation ditches
6812
irruptions
904, 1026, 1115, 1118, 1195, 2666, 2854, 3857-3858, 3957, 4716
irruptive dispersal
1051
island erosion
6605
island-nesting
2907-2908, 4623, 4680, 4682, 4684, 4704, 4737-4740, 4742, 4746-4747, 4864, 4882-4883, 5149, 5155, 5327-5328, 5341, 5520, 5734, 6484, 6513, 6522, 6533, 6535
isoantigens
4374
isoenzymes
4501
isolating mechanism
5391
isolating mechanisms
551
Ixodidae
5537
J. B. Harkin Medal
7126
jaw mechanism
4323
Jones, E. T.
7209, 7272
journal
7181, 7212, 7340
juvenal plumage
28, 5101
juvenile mortality
4854, 4900, 5088
juveniles
4193, 4847, 4901, 5086, 5385, 7030
k-selection
4820
Karsten, P.
7329
Kaskapan Formation
4329
key wetlands
6759
key wildlife areas
165, 175, 277-278, 359, 475, 602, 2883, 3190, 6472, 6602, 6638, 6641, 6752, 6789
key wildlife habitat
6645
kill rate
4619, 4943
kill-trapping
447-448, 450, 2230, 2637, 2654, 2813, 3022, 5073, 5126
laboratory study
4005, 4347, 4384, 4385, 4390, 4396, 4400, 4412, 4440, 4443, 4485, 4493, 4501, 4514, 4517, 4523, 4609, 5281, 5318, 5427, 5443, 6893, 6920, 6928, 7075
lactate dehydrogenase
4501
lake habitats
681
lake surveys
3100
land acquisition
6614, 6635, 6704
land capability classification
6555
land reclamation
6083
land-use conflict
6148, 6280, 6368, 6504, 6528
land-use planning
165, 166, 240, 245, 255, 295, 372, 402, 545-546, 572-573, 585, 636, 654, 1271, 2015, 2278-2279, 2408, 2873, 2979, 3187, 3245, 3856, 4532, 4655, 5611, 5617, 5652, 5671, 5710, 5780, 5793, 5802, 5839, 5874, 5911, 5914, 5925, 5928, 5934, 5992, 6050, 6085, 6212, 6361, 6467, 6471, 6477-6478, 6483, 6484, 6505-6506, 6508-6509, 6525, 6541, 6545, 6548-6549, 6551, 6555, 6560, 6569, 6573, 6580, 6585-6592, 6595-6597, 6600-6601, 6603, 6606, 6608, 6622-6623, 6625-6626, 6638, 6641-6643, 6661, 6664, 6688, 6707-6708, 6727, 6733-6734, 6737, 6742, 6748-6749, 6760, 6784-6785, 6805, 6811, 6817-6818, 6854, 6858, 6868, 7009
landowner attitudes
636, 6121, 6241-6242
landowner conflict
7424
landowner interviews
6607, 6730
landowner-birder interaction
7031
landowner-hunter interaction
6077
LANDSAT analysis
6558, 6687
large flock
2071
large intestine
4387
late nesting index
443, 2373, 4881
laying chronology
4465
laying sequence
4435
lead and steel shot
5285
lead ingested
5958
lead poisoning
6950
lead shot
5106, 6950
learning
5296, 5318, 5384, 6460
lectin
4485
lectins
4431

leeches
5562, 5565-5566, 5585
leg bands
4230
leg colour
40
leg deformity
4375
legislation
651, 6543
lekking
5428
lekking behaviour
4700, 5460
lekking cohort
5429
lekking male population
1012
lekking males
5016
leks
5016
Lethbridge Naturalists Society
7323
leucistic
4464
leucistic colouration
7438
Leucocytozoon spp.
5570
life history
77, 197-201, 212, 257-258, 285, 289, 330, 351, 373, 385, 398, 403, 408-409, 413, 420, 430, 437, 439, 444, 462, 467-468, 469, 484, 503, 514, 534, 548, 559-560, 592-596, 605, 613-615, 619-621, 629-630, 659, 683, 685, 739-740, 744-745, 748, 806, 816, 818, 820, 840, 848, 897, 913, 946, 1079, 1117, 1119-1120, 1136, 1142, 1151, 1169, 1307-1308, 1324, 1332, 1342, 1350, 1355, 1505, 1520, 1932, 2125, 2194, 2229, 2297-2298, 2408, 2517, 2541, 2648, 2909-2915, 2946, 2957, 3136, 3149, 3278, 3307, 4326, 4338, 4391-4392, 4407, 4532, 4539-4540, 4542-4543, 4546-4547, 4549-4550, 4555, 4558-4559, 4581-4582, 4584, 4588, 4638, 4645, 4654, 4661, 4717, 4719, 4731, 4743, 4752, 4758, 4763, 4769, 4773, 4778, 4786, 4807, 4828, 4829, 4831, 4879, 4893-4895, 4915, 4940, 4949-4950, 4962, 4964, 4968, 4978-4979, 5021, 5025, 5027, 5029, 5032-5033, 5066, 5086, 5090, 5096, 5146, 5157, 5163, 5170, 5184-5185, 5315, 5370, 5424, 5488, 5614, 5635, 5703, 5747, 5983, 6017, 6054, 6324, 6460, 6731, 6797, 6823, 7357
life history characteristics
4820
life table
3889, 3894, 4197, 4529, 4890, 5095
life zone
4346
life zones
184, 3067
lift-net
6893
light phase
4509

light-induced avian glaucoma
4364
limiting factors
678, 818, 867, 869, 876, 905, 923, 1049, 1254, 1260, 1264-1265, 1268, 1520, 1524, 4337, 4695, 4839, 4953, 5060, 5077, 5136, 5610, 5713
Lincoln, F.C
7176
list
6476
Lister, R.
7268
literature review
436, 653, 4314, 4509, 4687, 4690, 4825, 4830, 4927, 4980, 4992, 5019, 5571, 6333, 6474, 6520, 6760, 6844
literature survey
1331
live-capture
4208, 4585, 4587, 4590-4593, 4595-4597, 4620, 4729, 4784, 4816, 4850, 4860, 4899-4901, 4918-4919, 4952, 4970, 5016, 5018, 5265, 5316, 5324, 5387-5388, 5436, 5469, 6005, 6051, 6815, 7065
live-trapping
447-448, 450, 1289, 1441, 2230, 2637, 2809, 2898, 2916, 3149, 4189, 4191, 4282, 4638, 4668-4669, 4682, 4700-4701, 4760, 4786, 4793, 4835-4836, 4842, 4847, 4866, 4926, 4943-4946, 4985, 4987, 5016-5017, 5039, 5041, 5043, 5046, 5063-5064, 5073, 5120, 5126-5127, 5200, 5264, 5266, 5326, 5468, 5485, 5718-5719, 5768, 6095, 6185-6187, 6527, 6644, 6813, 6832
liver
4380, 6921, 6948
liver analysis
6946
liver cells
4361
livestock depredation
637, 6315, 6316, 6346, 6357, 6425, 6429
livestock losses
6057
Lloyd, H
7164, 7242, 7283, 7401
loafing
5470, 5483, 6966
loafing bars
5455
loafing behaviour
5319
loafing sites
4982, 6697
locomotion
5482
lodgepole pine forest
4608
Lohr, L.M
7251
long-lived
5242
longevity
3592, 3615-3616, 3670, 3694, 3696, 3782-3784, 3849, 4119, 5213, 5217, 5242

Loran Goulden Award
7167, 7263-7264, 7266-7268, 7276, 7277, 7286, 7293, 7303,
7318, 7335, 7377
lure crops
1857, 6300, 6302, 6312-6313, 6325-6327, 6335-6336, 6343-6344,
6373-6381, 6383, 6385-6393, 6395, 6409, 6411, 6417-6424, 6449,
6465
lymph system
4370, 4443
lymphocytes
4390, 4431, 4523
lymphoid organs
4370
lymphoid tissue
4443
MacDonald, S
7131
MacEwan, G
7171
MacFarlane, R R
7306
MacGregor, W &
7149-7150
MacIntosh, D
7301
Macoun, J
7247
Macoun, J M
7112-7113, 7178, 7248
males
4524, 4602-4603, 4918, 5325, 5414
Mallophaga
5507, 5516, 5577
management
157, 168, 184, 221, 232, 261-262, 269, 282, 285, 290, 295,
355, 372, 398, 461, 482, 529, 554, 626, 686, 694, 715, 767,
787-788, 791, 799, 804, 811, 815, 818, 838, 851, 867, 869,
945-946, 949, 968, 981-982, 1020, 1080, 1092, 1104, 1215,
1254, 1260, 1263-1264, 1278, 1293, 1295, 1329, 1404, 1476,
1479, 1497, 1500, 1520, 1661, 2366, 2663, 2783, 3146, 3200,
3361-3363, 3514, 3545, 3749, 3787, 3884, 4144-4145, 4288-4289,
4532, 4535, 4688, 4738, 4745, 4820, 4898, 4977, 5008, 5092,
5106, 5142, 5179, 5514, 5606, 5610-5612, 5614, 5616,
5618-5619, 5621, 5623-5629, 5631-5635, 5637-5640, 5643, 5645,
5647, 5649-5654, 5656-5657, 5660-5662, 5664, 5667-5668,
5676-5677, 5679, 5684, 5692-5694, 5696, 5698, 5700-5701,
5703-5705, 5707-5709, 5715-5716, 5728-5731, 5739, 5742-5743,
5746, 5747, 5749-5750, 5755-5759, 5764-5765, 5784, 5788, 5791,
5793, 5796-5797, 5800, 5802, 5806, 5807, 5810-5813, 5821,
5828-5830, 5832, 5844, 5848, 5851, 5858-5859, 5868-5869,
5871-5872, 5874, 5880, 5882, 5884, 5889-5890, 5902, 5904,
5908, 5911-5915, 5927, 5933, 5935, 5939, 5945-5946, 5968,
5972-5977, 5980, 5986, 5988, 5992, 5996, 5998, 6003, 6006,
6008, 6010, 6012, 6016, 6018-6019, 6022-6024, 6026-6029,
6031-6043, 6045-6047, 6052-6053, 6058-6062, 6065, 6082, 6084,
6086, 6090-6091, 6093, 6097, 6103-6105, 6107, 6111, 6135-6137,
6140, 6143-6145, 6164-6166, 6173, 6178, 6184, 6188, 6190-6191,
6195, 6197, 6202, 6205, 6212, 6229, 6237, 6239, 6250,
6252-6253, 6255, 6257, 6264-6266, 6270, 6275-6277, 6286,
6288-6289, 6297-6299, 6308, 6312, 6314, 6317, 6325-6327, 6331,
6346, 6353-6355, 6358-6359, 6361, 6366, 6371, 6381, 6383-6384,
6401, 6404, 6426, 6428, 6441, 6444, 6448, 6449, 6451-6452,
6456-6457, 6464-6465, 6468-6469, 6472-6473, 6483, 6494,
6501-6502, 6506, 6515, 6517, 6522, 6535-6536, 6538, 6550,
6552, 6597-6598, 6600, 6606-6607, 6623, 6626, 6628, 6634,
6651-6654, 6659, 6661, 6666, 6668-6669, 6680, 6686, 6694-6695,
6701, 6704, 6707-6708, 6710, 6718, 6726, 6739, 6745,
6760-6761, 6764-6765, 6778-6779, 6823-6825, 6832, 6834, 6838,
6846-6847, 6897, 6917, 6969, 6986-6987, 7008, 7043, 7059,
7069, 7118, 7128, 7230, 7311, 7357, 7361, 7392, 7418, 7425
management criteria
5870
management guidelines
1524, 5915, 6850, 7391
management implications
5210, 6831
management objectives*
167, 1831, 5004
management overview
1499
management plan
912-913, 1849, 5592, 5769, 5879, 5928, 5930, 5989, 6076, 6089,
6203, 6389, 6454, 6516, 7084
management policies
5935
management policy
5712
management requirements
6194
management research
6686
management techniques
6254, 6897
mange
6357
map
1367-1368
mapping census
2691, 6827
maps
6328
mark-recapture
4536, 4607, 4842, 5063-5064
marked animals
5311
marked birds
4259, 4984, 5131
marked individuals
4985
marking program
1477
mate choice
5386
mate replacement
5000
mate selection
4860
mathematical model
182, 5662, 6145, 6473, 6686
mating behaviour

5324
mating platforms
5490
mating system
4475-4476, 4804, 4885, 4953, 5312, 5367, 5467, 5495
May Species Count
1663, 1702, 1714, 1730, 1767, 1769, 1775, 1799-1800, 2095,
2088, 2110, 2112, 2114, 2161, 2165, 2401, 2429, 2816, 3187,
3202, 3531-3532, 3534-3541, 6963-6984, 7379
McCauley, G (Goulden)
7273
McCowan, D
7117, 7369
McIver, M
7378
McNicholl, M K
7120, 7376-7377
McTaggart-Cowan, I
7245
measurements
45, 48, 69, 104, 149, 688, 3793, 4354, 4293, 4503, 6350
meat preservation
7675
memory
5296
mercury
6884, 6891, 6894, 6906, 6912, 6916, 6919, 6929-6930, 6952-6953
mercury residue
6882, 6899, 6932, 6936, 6946, 6948
Mesurol
6307, 6309
metabolic rate
4378, 4511-4512, 4514-4515
metabolism
4492, 6920
metabolites
6920
metabolizable energy
4972
metabolized energy
4512
Metis settlements
5791
microfiliariae
5507
microscopic analysis
5531
Middle Campanian
4328
migrant
69
migration
85, 280, 306-312, 364, 569, 592-595, 645, 652, 740, 785-787,
876, 906, 910, 1036, 1077, 1170, 1196, 1203, 1264-1265, 1267,
1276, 1280, 1288, 1328, 1430-1431, 1433, 1436, 1472, 1497,
2131, 3136, 3148, 3290, 3301, 3464, 3579, 3620-3621,
3626-3629, 3632, 3636, 3739, 3755, 3766, 3767, 3791, 3795,
3806, 3810, 3827, 3857, 3866, 3892, 3950, 3973, 3993, 4002,
4005, 4008, 4026, 4080, 4133, 4139, 4152-4153, 4165, 4167,
4190, 4192-4195, 4197, 4201, 4215, 4235, 4259, 4300,
4462-4465, 4467, 4469, 4535, 4582-4582, 4631, 4653, 4662,
4789, 4855, 4868, 4879, 4882-4884, 5002-5003, 5047, 5143,
5164, 5459, 5800, 6305, 6566-6567, 6747, 6814, 6836, 6914,
6988, 7106-7108, 7110, 7125, 7133, 7181, 7202-7203, 7207,
7287-7288, 7307, 7317-7318, 7320, 7412, 7422
migration and weather
3627
migration behaviour
5004, 5350
migration chronology
125, 232, 274, 293, 454, 765, 769, 895, 942, 1472, 1535-1536,
1957, 2280, 2309, 2574, 2576, 2855, 3190, 3367, 3583,
3644-3645, 3648-3649, 3651-3652, 3656-3657, 3659-3660, 3689,
3740, 2744, 3753, 3759, 3761, 3763-3768, 3786, 3792,
3814-3821, 3827, 3865-3866, 3887, 3892, 3933, 3935-3936, 3942,
3958-3959, 3975-3976, 4023, 4137, 4139, 4158-4162, 4184, 4202,
4214, 4231, 4244, 4265, 4271, 4279, 4284-4288, 4304-4306,
4309, 4311-4312, 4315-4320, 4651, 4658, 4695, 5025-5030, 5088,
5163, 5812, 5818, 6286, 6306, 6879, 7105
migration flyways
184, 4057
migration forecast
3827, 6322, 6349
migration height
3626, 3831, 6970
migration intensity
3627, 3831, 3694, 6322, 6970
migration monitoring
3744
migration movements
4060
migration pathway
201, 3759, 3768, 3859, 4214
migration patterns
144, 3639, 4011, 4316, 4317, 4320, 4895, 6305, 7105
migration route
872, 948, 1075, 1279, 1462, 3646, 3730, 3760, 3788, 3790,
3844, 3887, 3893, 3942, 4055, 4158, 4168, 4191, 4207, 4308,
5703, 5880
migration routes
232, 631, 1261, 3622, 3624, 3634, 3677, 3738-3740, 3884, 3933,
3944, 3960, 3967, 3998, 4050, 4058, 4228, 4230, 4259, 4261,
5708, 6261, 6323, 6600
migration status
5067
migration studies
3886
migration watch
2572, 3191-3192, 3758, 4287, 4317, 4320, 5910
Migratory Bird Sanctuaries
3280, 6071, 6476, 6561, 6585, 6679, 6700, 6710
migratory bird sanctuaries
7406
Migratory Bird Sanctuary
208, 211, 3027, 3285-3287, 5711, 5848, 5874, 6059, 6637, 7182,
7291, 7431
migratory bird sites
6465
Migratory Bird Treaty
5968

Migratory Birds Convention Act
5695, 5968
Migratory Game Bird Hunting Permit
6164, 6183
migratory movements
5067
migratory population
5662
mineral licks
2861, 4752, 6861
minerals
4427
mirex
6915
mirror response
5405
mirror trap
5323
misidentified nest sites
874
Mississippi Flyway
302
mist-netting
472, 3148-3149, 3948, 4688, 5324
mitigation
5988, 6773, 6801, 6814, 6857
mitigation measures
377, 803, 2809, 3024-3026, 6361, 6737, 6759-6760, 6790, 6798, 6811, 6850, 6880
mixed species flocks
548, 4227, 5479
mobbing
819, 1085, 1336, 4646, 4894, 5089, 5339, 5352-5353, 5395, 5451-5452, 5472, 5475, 5502
mobile nest
5503
model presentation
5255
molecular variation
4437
monitoring
6924
monitoring program
3944
monitoring study
1085, 2851, 3795, 5186
monogamy
4679
moon-watching
6970
Morck, K
7193
morphogenesis
4469
morphological variation
4885
morphology
33, 51, 91, 104, 131, 135, 1020, 1117, 1121, 1411, 3275, 3293-3298, 4345-4348, 4354, 4358, 4363, 4375, 4383-4384, 4405, 4413, 4416, 4429, 4432-4433, 4445, 4448-4449, 4453, 4468, 4471, 4474, 4493, 4496-4497, 4505, 4521, 4524-4525, 4588, 4632, 4785, 4818, 4840, 4857, 5114-5115, 5487, 5718-5719, 6425
morphometric analysis
4350, 4503
morphometrics
4447
mortality
223, 393-394, 475, 495, 528, 840, 858, 868, 949, 957, 975, 983, 1020, 1092, 1200, 1215, 1261, 1381, 1404, 1418, 1430-1431, 1447, 1475, 1477, 1510, 1516, 1609, 1723, 2299, 2469, 2640-2641, 2871-2872, 2908, 3219, 3325, 3474, 3610, 3694, 3822, 3832, 3869, 3897, 3954, 4054, 4168, 4186, 4197, 4207, 4214, 4232, 4341, 4272, 4477, 4481, 4517, 4529-4530, 4536, 4557, 4588, 4598, 4607, 4619, 4669, 4671, 4688, 4745, 4752, 4801, 4835, 4845, 4847-4848, 4850, 4880, 4887, 4894, 4945-4946, 4980, 5024, 5039, 5046, 5052, 5083, 5077, 5095, 5104, 5106, 5122, 5132-5133, 5140, 5143, 5154, 5189, 5193, 5195, 5198, 5208-5210, 5212, 5214, 5217, 5222-5224, 5228-5231, 5233-5234, 5236, 5238-5241, 5263, 5293, 5429, 5505-5508, 5520, 5526-5528, 5542, 5553, 5566-5567, 5571, 5578-5579, 5583, 5622, 5648, 5698, 5755, 5760, 5773, 5850, 5854, 5860, 5870, 5872, 5892-5894, 5952, 5993-5994, 6001, 6015, 6040-6041, 6051-6053, 6082, 6084, 6091, 6093, 6099, 6186-6187, 6284, 6319, 6323, 6406, 6563, 6624, 6747, 6760, 6785, 6832, 6863, 6871, 6880, 6885-6886, 6911, 6914, 6931, 6941, 7000, 7005, 7081, 7087
mortality -ducklings
4556
mortality factors
4892
mortality rate
3894, 4783, 5194, 6191, 6972
moult
3973
moult chronology
4365
moult migration
1215, 6051-6053, 6268
moult pattern
4505, 4525
moult sequence
4525
moulting
182, 495, 652, 2131, 2179, 2516-2519, 2639, 2785, 2788, 2936, 3160-3161, 3191, 3471, 4184, 4399, 4485, 4512, 4524-4526, 4984-4985, 4987, 5499, 6503, 6625, 6855, 6862
moulting areas
1216, 6857
moulting chronology
1129, 4368, 4399, 4454, 4505
moulting population
654, 1504, 1947, 2178, 2520-2521, 2574, 3006
mounted specimen presentation
5406-5407
movement
1260
movements
495, 876, 1010, 1108, 1114, 1156, 1170, 1285, 1299, 1380, 1438, 1485, 1530, 2487, 2874, 2974, 3148-3149, 3262, 3579, 3624, 3629, 3639, 3694, 3762, 3774, 3826, 3831, 3833, 3897, 3923, 3943, 3954, 3965, 3985, 4010, 4040, 4043, 4152-4153,

4186, 4193, 4197-4198, 4211, 4215, 4232, 4250, 4300, 4307,
4529, 4554, 4619, 4668, 4727, 4752, 4759-4760, 4784, 4786,
4816, 4835, 4850, 4853, 4899-4900, 4941, 4943, 4945-4946,
4983, 4985-4987, 5016, 5035, 5052, 5063-5064, 5066, 5085,
5130, 5184, 5189-5191, 5224, 5249, 5259, 5385, 5428, 5469,
5489, 5952, 5993, 6052-6053, 6101, 6186, 6305, 6320-6321,
6350, 6437, 6563, 6624, 6764-6765, 6814, 7000, 7217
multiple broods
4908
multiple clutches
4642
multiple use concept
6623
multivariate analysis
3191, 4354
Munro, J A
7134, 7148
muscle composition
4495
muscle sensitivity
4369
muscle weights
4497
musculature
4396
museum
7153, 7444
museum collection
36
museum collections
674
museum role
5875
museum specimens
7339
museums
7388
Myres, M T
7167, 7303, 7375
Myrtle Warbler
48, 62-64, 89
myths
7412
natality
485, 1404, 1476, 1477, 2369, 4596, 4619, 4657, 4816, 4840,
4944, 4946, 5122, 5134, 6089
National Harvest Survey
6125, 6127, 6129, 6132, 6136, 6139, 6150, 6153, 6155,
6157-6158, 6160-6161, 6164, 6167, 6169, 6175, 6190, 6217-6219,
6221, 6230-6231, 6279, 6281-6282
National Museum of Canada
604
National Nature Viewpoint
6871
national parks
505
National Parks
556, 748
national parks
804, 1893
National Parks
6871
national parks
5935
National Parks
5999, 7168
national parks
7243
National Parks policy
398, 789, 6361
National Wildlife Area
6006, 6668, 6870, 6704
National Wildlife Areas
6700
native harvest
5870, 6210
natural area
203, 1574, 1674, 1908, 2766, 2641, 3167, 5604, 6633,
6684-6685, 6966, 7188, 7228, 7429
natural areas
186, 240, 243, 371, 669, 707, 2682-2683, 3596, 6617
natural history
158-164, 241-242, 247, 348, 353, 404, 414, 415, 425, 493, 557,
642, 644, 646, 656, 676, 727-728, 773, 781, 793, 1652, 1849,
2006, 2009, 2012-2013, 2698, 2659, 2650, 2682, 2685, 3378,
3558, 4307, 4534, 4655, 4689, 4753, 4764, 4780, 5052, 5075,
5078, 5084, 5094, 7019-7020, 7093, 7145-7146, 7206, 7250,
7257, 7274, 7287, 7323, 7371, 7373, 7385, 7418, 7429, 7432,
7436
natural ponds
6972
naturalist
2188, 6965, 7112-7117, 7122-7123, 7126-7127, 7136-7142,
7148-7150, 7160-7161, 7163-7164, 7166-7167, 7169, 7171-7173,
7175, 7177-7180, 7182, 7191, 7193-7199, 7204, 7209-7215,
7218-7220, 7223, 7226-7227, 7229, 7231-7232, 7236-7240, 7245,
7247-7248, 7251, 7253, 7256, 7261-7262, 7266, 7268, 7270,
7272-7273, 7275, 7277, 7280, 7282-7283, 7286, 7290, 7292-7293,
7298, 7300, 7304-7306, 7308-7309, 7312, 7321-7322, 7324-7325,
7328-7329, 7334-7339, 7341, 7345, 7349-7350, 7358-7360,
7362-7365, 7370, 7377-7378, 7380
naturalist clubs
7430
naturalist effort
7421
naturalist expenses
7421
naturalist guide
169-170, 192-196, 206, 208-212, 228, 233-237, 241-242, 255,
257-258, 268, 280, 301, 330, 334-336, 349-350, 363-365, 369,
374, 386-387, 396, 398, 403, 410, 425, 428, 431, 437, 441,
444, 446, 449, 451-452, 456-457, 462, 470-471, 477, 484-486,
488, 493, 499-501, 506-507, 512, 514, 524-525, 550, 556, 563,
582-583, 598, 608, 618, 655, 661, 663-664, 674, 695, 707, 730,
748, 755-760, 763, 774, 776, 778, 793, 806-807, 879, 895,
1008, 1086, 1288, 1349, 1450-1452, 1483, 1798, 1859,
1871-1872, 1875, 1278, 1886, 2148, 2155, 2157, 2192, 2261,
2298, 2524, 2572, 2810, 2855, 2808-2815, 3084, 3556-3557,
4561, 6544
naturalist-explorer

7205
naturalists
7036, 7132, 7144-7146, 7168, 7170, 7187, 7200, 7206, 7235, 7241, 7250, 7257, 7267, 7274, 7278, 7287-7289, 7323, 7326-7327, 7351-7352, 7371-7373, 7382, 7402, 7409, 7423, 7430
nature art
7389
navigation
3735
nearctic
542
neck collars
4230
neck-collaring study
1478
necropsy
1346, 5212, 5524, 5529-5530, 5534-5536, 5539-5540, 5546, 5548, 5552, 5556, 5567, 5589, 5600-5601, 6747
nematode
5509
nematodes
5506, 5560, 5563-5564, 5572, 5600-5605
nest baskets
6639, 6699
nest box construction
1274, 5714, 6956-6958
nest box design
5647
nest box study
5089
nest boxes
898, 1013, 1120, 1136, 1274, 1298, 1390, 1471, 2017, 2028, 2145-2146, 2804, 3782, 3900, 4250, 4353, 4678, 4709-4711, 4801, 4895, 4904, 4907, 4935-4938, 4942, 4980, 4988, 5097-5100, 5159, 5199, 5225, 5282, 5290, 5298, 5330, 5426, 5453, 5461, 5480, 5504, 5511, 5633, 5636, 5641-5642, 5644, 5646-5647, 5673-5674, 5677, 5696, 5698-5699, 5714, 5727-5733, 5755-5759, 5761-5763, 5788, 5797-5798, 5824-5826, 5833-5834, 5845, 5861-5866, 5872, 5927, 5931, 5933, 5941-5942, 5972-5974, 5976-5979, 5997, 6003, 6008-6012, 6024-6026, 6028, 6033-6042, 6044, 6046-6048, 6058, 6061-6062, 6103, 6360, 6404, 6406, 6452, 6461, 6463, 6951, 6977, 7003, 7069, 7129, 7383, 7387
nest collection
1127, 1139, 4774
nest construction
926, 1134, 4541, 4553, 4707, 4891, 4995, 5001, 5010, 5072, 5137, 5246, 5263, 5288, 5333, 5413-5414, 5450, 5466, 5488, 5490, 5762, 6463, 6792
nest defense
898, 1101, 4208, 4675, 4704, 4710, 4723, 4770, 4808, 4831, 4860, 4899, 5137, 5247-5248, 5292, 5331, 5341, 5430, 5458, 5480, 5488, 6898, 6905, 7023
nest density
1210, 1287, 1633, 4530, 4608, 4675, 4682, 4703-4704, 4738, 4740-4741, 4744, 4755, 4857, 4906, 4913, 5132, 5144, 5149, 5152, 5172, 5315, 5328, 5341, 5520, 6512, 6522, 6536, 6606, 6666, 6676, 6840
nest description
4857
nest desertion
4703-4704, 5480
nest dispersion
1484, 4675, 4680, 4755, 4857, 6000
nest entrance activity
4705
nest height
4865
nest helper
5298
nest helpers
4640
nest hole construction
5821
nest initiation
4717
nest key
6978
nest losses
6520
nest material
4995, 7066
nest orientation
4904, 4907
nest parasitism
624, 1145, 3612, 4583, 4718-4724, 4740, 4792, 4833, 4861, 5071, 5144, 5297, 5494
nest platforms
6000
nest predation
3073, 3226, 3228, 3231, 4680, 4682, 4684, 4703-4704, 4741, 4754, 4781, 4828, 4852, 4882, 4932, 5031, 5123, 5148, 5149, 5182, 5189, 6405, 6564-6565, 7016
nest protection
5932
nest record
439, 814, 824, 906, 931, 933, 970, 992, 998-999, 1012, 1031-1032, 1037, 1063, 1065-1066, 1084, 1088, 1137, 1145, 1162, 1165, 1183-1185, 1188, 1192-1193, 1206-1207, 1219, 1221-1222, 1302, 1312, 1318-1319, 1361-1362, 1371, 1375, 1386, 1399, 1406, 1423, 1428, 1453, 1464, 1471, 1497-1498, 3486, 5030, 5356, 5361, 5658, 5670, 7265, 7311
nest record card analysis
6775
nest record cards
379, 564, 4695-4697, 5909, 5937
nest records
620, 648, 777, 976, 1064, 1123, 1140, 1166, 1243, 1324, 1326, 1384, 1439, 1536, 1587, 1649, 1812, 1816, 1862, 1882, 1889, 2154, 2517, 2857-2858, 3079, 3100, 3105, 3196, 3416, 4638, 4773, 4806, 4863-4864, 5000, 7428
nest records list
313-321, 323-325, 328
nest site availability
5062
nest site distribution
2432, 2900, 3486
nest site fidelity
4801
nest site inventory
1309-1310

nest site selection
130, 445, 645, 651, 871, 964-965, 971, 1060, 1085, 1098,
1128-1129, 1132, 1138-1139, 1162, 1188, 1205, 1209, 1224,
1323, 1392, 1398, 1489, 1491, 1494, 1500, 1538, 1807, 2148,
2294, 2297-2298, 2840, 2899, 2916, 3079, 3416, 3508,
3543-3544, 4527, 4551, 4553, 4620-4621, 4623-4624, 4627, 4640,
4643, 4665, 4667, 4675, 4680, 4682, 4687-4689, 4693, 4695,
4704, 4707, 4741-4742, 4754-4755, 4764, 4766, 4768-4771,
4775-4778, 4790, 4799, 4802, 4808, 4810, 4813-4814, 4822,
4824, 4831, 4852, 4861-4862, 4864-4865, 4870, 4878, 4881-4884,
4891, 4904-4907, 4912-4914, 4933, 4936, 4953, 4963, 4975,
4985, 4987, 4989-4990, 4995-4999, 5001, 5007, 5010, 5022,
5025, 5030, 5032, 5046, 5053-5054, 5056-5057, 5059-5060, 5074,
5077-5078, 5087, 5101, 5120, 5122, 5132, 5143, 5148-5151,
5155, 5173-5175, 5182, 5262, 5301, 5312, 5328, 5333, 5350,
5389, 5409-5410, 5413, 5444, 5495, 5734, 5923, 5995, 6000,
6306, 6513, 6520, 6522, 6525, 6553, 6563, 6646, 6665, 6670,
6677, 6776, 6814, 6836, 6844, 6889, 6999, 7035, 7233, 7428
nest study
326, 653, 926, 998, 1210, 1486, 1539, 2495, 2900, 2916, 2974,
3224, 3900, 4379, 4435-4436, 4459, 4531, 4533, 4586, 4589,
4606, 4608, 4623-4624, 4640, 4665, 4667, 4675-4676, 4678-4680,
4682-4684, 4692, 4703-4704, 4709-4710, 4725, 4736-4740, 4742,
4754, 4773, 4775, 4793, 4797, 4802, 4808, 4815, 4818,
4821-4822, 4828, 4832, 4852, 4865, 4872-4873, 4882-4883, 4888,
4890-4891, 4903-4904, 4906-4908, 4925, 4932, 4935-4938, 4976,
4983-4984, 4988, 4996-4999, 5001-5006, 5008, 5010, 5015, 5023,
5044-5045, 5054, 5056-5059, 5062, 5065, 5070, 5074, 5078,
5101, 5122, 5136-5137, 5140, 5144, 5146, 5148-5150, 5152,
5155-5159, 5166, 5176, 5180-5181, 5225, 5263, 5330-5331, 5341,
5356, 5366, 5379-5380, 5411, 5413, 5444, 5458, 5482, 5474,
5491-5492, 5498, 5520, 5587, 5623, 6534-6535, 6564-6566, 6666,
6670, 6840, 6898, 6942-6943
nest success
971, 1513, 4911, 5327, 6520
nest survey
971, 2928, 5061, 5833, 6556
nest traps
4680
nest visits
4679
nesting activity
3182, 5337
nesting area discovery
821
nesting association
4737
nesting behaviour
4517, 4531, 4634, 4685, 4761, 4766, 4777-4779, 4811, 4814,
4990, 5002-5003, 5005-5006, 5008, 5176, 5297, 5328, 5338, 5797
nesting biology
711, 1045, 1129, 1187, 2277, 2362, 2580, 3080, 4772, 4776
nesting chronology
473, 645, 4216, 4436, 4697, 4967, 5080, 5141, 5467
nesting colonies
440, 481, 580, 704, 822, 888, 894, 896, 912, 916, 935, 957,
978, 1025, 1031, 1049-1050, 1055, 1070, 1098, 1143, 1225,
1239, 1263-1265, 1270-1272, 1337, 1340, 1342, 1413, 1468,
1486, 1488-1492, 1494, 1531-1532, 1564, 1879, 2179, 2430,
2783, 2811, 2840, 2907-2908, 2916, 2943, 3070-3071, 3100,
3508, 3543, 3565, 4185, 4620, 4646, 4660, 4683, 4755, 4771,
4865, 4879, 5087, 5096, 5148, 5150, 5163-5164, 5181-5183,
5259, 5619, 5795, 6481, 6736, 6788, 6793, 6822-6823, 6873,
6966
nesting colony
152, 221, 224, 255, 513, 651, 824-825, 842, 1053, 1057, 1214,
1266, 1309-1310, 1469, 1483-1484, 1487, 1743, 2089, 2292,
2676, 2925, 2846, 3271, 3465, 3563, 3900, 4186, 4307, 4517,
4702-4703, 4717, 4746, 4932, 5147, 5178, 5180, 5216, 5328,
5491, 5627, 6069, 6786, 6798, 6895-6896, 6941-6943, 6979, 7228
nesting cover
3558-3559, 5087, 6578, 6699, 6728, 6933
nesting distribution survey
820
nesting habitat
6783
nesting islands
5991, 6546, 6605
nesting notes
1035, 2128, 2276
nesting season
2345
nesting status
1113
nestling biology
4444
nestling feeding
5169, 5290, 5371
nestling feeding rate
4908
nestling growth rate
5135
nestling mortality
4216, 4527, 5225, 5903
nestling period
926
nestling regurgitations
5182
nestlings
6937, 7435
netting data
4231
new genus
4341
new parasite species
5572, 5603
new species
723-724, 843, 1004, 1213, 1251-1252, 1277, 1393, 1521, 1598,
1893, 1896, 2065-2066, 4302-4303
new subspecies
23, 46, 65, 104, 123, 134, 149
niche overlap
5521, 5524, 5541, 5581
niche partitioning
4476
niche shift
5308
niche width
63, 5541
nocturnal migration

3625-3626, 3632, 4152
nomenclature
1-2, 4, 7-12, 14, 18-19, 32-33, 35, 37, 41-45, 59-61, 63, 72,
75, 77-78, 80-81, 84, 87, 90, 94-95, 100-101, 103-104,
109-118, 120, 125, 130, 132-133, 136, 138, 144, 148-149, 154,
176-181, 226, 408-409, 460, 468, 744, 5695, 5794, 5930, 7226,
7400
non-Albertan record
1040
non-breeder activity
4744
non-breeders
932, 1501, 5017, 6966
non-breeding population
910, 1391-1392, 1401, 1484-1485
non-consumptive recreation use
5667
non-consumptive uses
6854
non-consumptive wildlife use
167, 546, 555, 707, 709, 1819, 2194, 2683, 3306, 5617,
5764-5765, 5911-5912, 5914, 5928, 5969-5970, 5980, 5984, 6050,
6087, 6105, 6457, 6541, 6560, 6568, 6707, 6737, 6757, 6760,
6781, 6817, 7104, 7393, 7424
non-game wildlife
5830, 6503
non-resident hunters
6147, 6166, 6171-6172, 6248
non-song vocal displays
5364
non-target species
4760, 5208, 5718-5719, 6177, 6315, 6319, 6329, 6345, 6350,
6357, 6369, 6425, 6881, 6917, 6919, 6934-6935
nonconsumptive use
5751
nonconsumptive wildlife use
5752, 6049
noosing pole
4784, 4850, 4901, 4916, 4970, 5438, 5469
North American Waterfowl Management Plan
6491-6492, [illegible]
novelty effect
5427
numerical response
4527-4528, 4530, 4619, 4841, 4888, 4913-4914, 4944, 5015,
5046, 5062, 5133-5134, 6210
nutrient analysis
5314
nutrient composition
4972, 5107, 5113
nutrient composition of food
5114-5115
nutrition
4969-4970
Oberholser, H C
7111
observation
4444, 4554, 4557, 4679, 4700, 4744, 4909, 5016, 5089,
5249-5250, 5255, 5258-5259, 5274, 5310, 5315, 5319, 5328,
5386, 5407, 5434, 5438-5439, 5456, 5462

observations
40, 70, 73, 127, 151-152, 155-156, 183, 193-195, 203-204, 240,
243, 272-274, 276, 283-284, 288, 305, 333, 337, 348, 351, 360,
371, 388, 395, 402, 414, 419, 421-422, 426, 439, 445, 447-448,
450, 454, 464, 469, 472, 475, 477, 479, 483, 490, 497,
513-514, 535, 562, 564-565, 577, 581, 584, 587-588, 591,
609-610, 616-617, 620, 640-641, 653-654, 656, 659-660, 664,
669-671, 675, 682, [illegible], 695, 701, 708-709, 782, 794-798, 803,
812-814, 817, 819, 824, 826-828, 830, 832-833, 836-837, 839,
846, 856, 860-862, 865, 873, 875, 877, 880-883, 887-891, 893,
897-901, 903, 906-910, 915-917, 921, 924-925, 927, 930-931,
933-934, 938-943, 950, 952-955, 962, 966-967, 969, 975, 980,
984-997, 1008-1013, 1024-1028, 1030, 1032-1033, 1037-1038,
1041, 1043-1048, 1051, 1053, 1056-1057, 1062, 1073, 1076,
1081, 1083, 1085, 1087-1090, 1093-1094, 1097, 1100, 1102,
1107, 1109-1110, 1112, 1114, 1116, 1120-1121, 1123, 1125-1127,
1130, 1133-1135, 1140-1141, 1146-1153, 1155-1156, 1158-1162,
1164-1166, 1171-1174, 1177-1181, 1183, 1185-1190, 1194-1195,
1206-1207, 1213-1214, 1217-1219, 1221-1223, 1227-1232, 1234,
1238-1242, 1245-1248, 1250, 1257, 1262, 1269, 1271, 1273-1274,
1277, 1281-1284, 1287-1288, 1293, 1298, 1300, 1303-1305, 1312,
1314, 1316-1319, 1321-1322, 1324, 1326-1328, 1330, 1333-1334,
1336, 1343-1345, 1347, 1351-1352, 1354, 1360-1361, 1363, 1365,
1372, 1375, 1379, 1381-1383, 1386, 1388-1390, 1393-1395,
1398-1400, 1403, 1405, 1407, 1411, 1416-1417, 1419-1421,
1423-1424, 1426-1427, 1430-1431, 1435, 1437-1441, 1444,
1448-1449, 1454-1455, 1457-1458, 1464-1466, 1470-1471,
1481-1482, 1484-1485, 1493, 1496, 1498, 1509, 1517, 1525-1527,
1529-1531, 1533-1535, 1537-1538, 1542, 1544, 1551-1552,
1558-1560, 1562-1563, 1565-1574, 1586-1596, 1598-1601, 1604,
1607-1612, 1614, 1616-1621, 1623-1626, 1628-1629, 1631-1636,
1638-1644, 1646-1651, 1654, 1656, 1658-1659, 1661-1662,
1664-1668, 1670-1678, 1681-1691, 1693-1694, 1698-1701,
1703-1711, 1715-1724, 1729-1737, 1739-1740, 1743-1750,
1752-1759, 1762-1763, 1766-1768, 1770-1771, 1775, 1777-1778,
1780-1783, 1785, 1787-1788, 1791, 1794, 1796, 1801-1802, 1807,
1812-1821, 1826, 1844-1850, 1852, 1857-1877, 1879-1895,
1897-1900, 1902-1906, 1908-1921, 1924-1925, 1927-1930,
1932-1940, 1942-1945, 1948-1956, 1958-1964, 1966-1983,
1985-1986, 1992-1993, 1995-1997, 1999-2001, 2003-2020,
2022-2023, 2025, 2027-2052, 2054, 2057-2058, 2060-2061, 2064,
2066, 2068, 2070-2071, 2073, 2075-2080, 2082, 2084-2088,
2090-2092, 2094, 2096, 2098-2110, 2112, 2114-2123, 2125-2130,
2132-2148, 2154, 2156-2158, 2160, 2162-2164, 2166-2177,
2180-2185, 2187-2192, 2195-2202, 2204-2205, 2207-2208, 2211,
2221-2228, 2230-2235, 2251, 2253, 2255-2257, 2261, 2268,
2276-2279, 2283, 2287-2289, 2292, 2294-2296, 2300-2307, 2309,
2312, 2316, 2318-2327, 2329-2335, 2339-2353, 2355, 2358, 2362,
2364-2372, 2374-2391, 2393-2395, 2397-2400, 2402-2408,
2411-2412, 2414-2418, 2422, 2424-2427, 2429, 2431-2435,
2437-2441, 2449-2450, 2453, 2463, 2465, 2471, 2474-2475,
2477-2478, 2484-2487, 2489-2494, 2496-2502, 2504-2512,
2516-2517, 2521, 2523-2528, 2533, 2535-2538, 2542-2546, 2549,
2567, 2577-2588, 2593-2594, 2597-2599, 2601-2605, 2617,
2619-2624, 2626, 2628-2635, 2637, 2640, 2642-2645, 2647-2653,
2655-2660, 2665-2677, 2681, 2683-2698, 2706-2708, 2710-2716,
2718, 2728-2731, 2736-2737, 2741-2742, 2746-2747, 2759, 2763,
2765-2768, 2770-2778, 2781, 2783-2784, 2789-2794, 2796-2800,
2802-2804, 2806-2807, 2809-2810, 2812-2815, 2817-2818,
2840-2848, 2850, 2852-2855, 2858-2860, 2862-2870, 2873,

2875-2877, 2897, 2901-2907, 2909-2915, 2917-2924, 2927,
2929-2935, 2937, 2941-2946, 2948, 2950-2951, 2953-2955,
2957-2958, 2961-2973, 2975-2993, 2995, 2999, 3005, 3009, 3023,
3025, 3027-3031, 3033-3039, 3042, 3046, 3050-3070, 3072-3073,
3078, 3080-3084, 3086, 3090-3091, 3094-3095, 3097-3099,
3103-3119, 3121-3133, 3135-3136, 3138, 3140-3141, 3143,
3145-3146, 3148-3149, 3151-3154, 3157, 3162, 3164-3165,
3167-3168, 3170-3186, 3193, 3195-3197, 3199-3200, 3202-3209,
3214, 3217, 3236-3238, 3241-3242, 3244-3246, 3259, 3261,
3263-3273, 3276-3278, 3289, 3299-3300, 3303, 3306-3311, 3313,
3315-3316, 3320-3324, 3330-3331, 3334-3353, 3366-3379,
3381-3385, 3387, 3389, 3410-3411, 3415-3417, 3419-3421, 3423,
3432-3434, 3436-3440, 3442-3445, 3447, 3449-3451, 3453-3461,
3463, 3466-3467, 3481-3489, 3491-3496, 3498, 3500-3502, 3504,
3513-3515, 3517-3520, 3522-3527, 3529, 3532-3537, 3545-3556,
3562, 3576-3577, 3581, 3583-3584, 3586-3588, 3590, 3601, 3603,
3606, 3623, 3632, 3640-3661, 3681-3693, 3704-3729, 3731-3738,
3741-3743, 3745-3747, 3750-3754, 3758-3761, 3763-3765,
3767-3771, 3773, 3775-3779, 3781, 3792-3794, 3796-3801, 3805,
3814, 3825-3826, 3828, 3837-3841, 3845-3855, 3857-3864,
3868-3883, 3898, 3900, 3902-3903, 3913, 3915-3916, 3918-3922,
3926-3932, 3945, 3950-3951, 3958, 3960-3964, 3968-3972,
3974-3984, 4003-4004, 4007-4009, 4011-4020, 4025-4030,
4032-4034, 4036-4038, 4061, 4063, 4080-4085, 4088-4089,
4091-4111, 4115-4117, 4125, 4127-4128, 4134-4142, 4149-4150,
4154-4155, 4163-4180, 4182-4184, 4186, 4198, 4202, 4218-4225,
4227-4229, 4231, 4234, 4236-4237, 4243, 4246, 4259, 4264-4267,
4273, 4278, 4282-4283, 4297-4298, 4302, 4304-4306, 4311-4312,
4337, 4339, 4344, 4349, 4360, 4376, 4384, 4396, 4449, 4451,
4464, 4498, 4504, 4513, 4521-4522, 4533, 4548, 4558-4559,
4584, 4611-4612, 4615-4617, 4621, 4625-4628, 4633, 4637, 4641,
4646, 4648, 4651-4656, 4658-4661, 4698-4699, 4705, 4712,
4714-4717, 4723, 4727-4728, 4730, 4732, 4736, 4741, 4750-4751,
4759-4760, 4767-4768, 4771, 4789, 4792, 4794, 4806-4807, 4809,
4811-4812, 4823, 4831, 4845, 4857, 4859, 4861, 4868,
4870-4871, 4881, 4894-4895, 4902-4903, 4923-4924, 4928, 4941,
4943, 4948-4949, 4951, 4964-4965, 4968, 4973-4974, 4993,
4995-4996, 5000, 5009, 5014, 5020, 5025-5030, 5042, 5047,
5049-5051, 5053, 5055, 5066, 5069, 5071, 5076, 5085,
5090-5091, 5093, 5096-5097, 5101, 5120, 5137-5138, 5160,
5165-5168, 5173, 5175, 5177, 5185, 5189, 5201-5202, 5214,
5216, 5227, 5232, 5241, 5246, 5248, 5252-5253, 5261, 5270,
5273, 5275, 5277, 5281-5286, 5289-5296, 5299-5300, 5302-5307,
5313, 5316-5317, 5321, 5329, 5334-5336, 5339-5340, 5342-5349,
5351-5353, 5355-5358, 5360, 5362, 5365, 5369, 5371, 5373-5374,
5381-5382, 5384, 5386, 5389-5391, 5394-5397, 5400, 5402-5405,
5410, 5412, 5414-5419, 5422-5424, 5426, 5435-5437, 5440-5442,
5445-5451, 5454, 5461, 5463, 5465-5466, 5471, 5473-5475,
5479-5482, 5486-5487, 5490, 5493-5495, 5497-5502, 5511, 5553,
5571, 5596-5597, 5658, 5673, 5724, 5761-5762, 5790, 5798,
5870, 5925, 5973, 5981, 6032, 6073, 6242, 6364, 6437, 6498,
6509, 6527, 6548, 6551, 6563, 6586-6592, 6637, 6643-6644,
6718, 6724, 6739, 6785, 6797, 6809, 6813, 6817, 6820, 6861,
6864, 6872, 6931, 6951, 6990, 6994, 7001, 7012, 7016-7017,
7031, 7047, 7073, 7078, 7080, 7102, 7147, 7157, 7183, 7185,
7340, 7347, 7351, 7398, 7417, 7424, 7426-7427, 7429, 7435
observer bias
4201, 6986-6987, 6991
occupancy rate
1056

occurrence
60, 127, 157, 168-170, 191, 205, 212, 221, 224-225, 227-228,
241-242, 244, 247, 256, 264, 267, 271, 286, 290, 301-302, 331,
347, 350, 353, 356, 359, 374, 393-394, 396, 410, 414, 418,
426, 428, 437, 445, 463-464, 470, 476-477, 488, 492-494, 503,
505-507, 512, 522, 524, 526, 530, 556-557, 563, 579, 584-585,
587-589, 591, 617, 619, 623, 635, 640, 656-658, 676, 678-681,
707, 745, 748, 763, 776, 782, 784-785, 793, 796-797, 801, 807,
809, 830, 837, 865, 877, 881, 893, 900, 903, 921, 954-955,
977, 985-987, 996-997, 1008, 1031, 1039, 1043, 1062, 1082,
1094, 1107, 1131, 1134, 1150, 1157, 1160, 1166, 1173,
1232-1233, 1236, 1241, 1248, 1257, 1288, 1303, 1322, 1334,
1345, 1349, 1371-1372, 1386, 1393, 1396, 1435, 1450-1452,
1465, 1481-1482, 1533, 1542, 1559, 1566, 1571-1574, 1587,
1589, 1592-1593, 1596, 1598, 1604, 1612, 1614, 1617-1618,
1620-1621, 1624-1625, 1632, 1638, 1640, 1644, 1646-1651, 1656,
1658, 1661-1662, 1665-1666, 1668, 1670-1678, 1681-1683,
1685-1688, 1691, 1694, 1698-1701, 1703-1710, 1715-1717,
1720-1724, 1731, 1737, 1739-1740, 1743-1745, 1747-1750,
1752-1759, 1762-1763, 1765, 1770, 1777-1778, 1780, 1782-1783,
1801, 1804, 1819, 1826, 1845-1850, 1852, 1858, 1860-1861,
1863, 1865-1868, 1870, 1876-1877, 1880, 1884, 1891-1892,
1894-1895, 1897-1898, 1908, 1910, 1928, 1930, 1932, 1941,
1943-1946, 1948-1956, 1958, 1982-1983, 1985, 1992, 1995-1996,
1999, 2003-2004, 2007-2008, 2011, 2016, 2018-2020, 2082, 2084,
2088, 2094, 2099, 2138-2140, 2142-2147, 2155-2158, 2180, 2187,
2190-2191, 2202, 2204, 2208, 2226, 2261, 2281, 2287-2288,
2295-2296, 2308, 2340, 2342, 2370-2371, 2391, 2407, 2450,
2484-2486, 2489, 2516, 2536, 2542, 2546, 2583, 2599,
2601-2605, 2619, 2621, 2623-2624, 2642-2644, 2646, 2648, 2659,
2670-2676, 2682, 2684, 2714, 2730-2731, 2736-2737, 2741-2742,
2745-2746, 2766-2769, 2781, 2798-2799, 2802, 2804, 2807, 2812,
2840-2841, 2855, 2858-2859, 2862-2863, 2866-2870, 2902-2904,
2907, 2917, 2919-2924, 2927, 2954, 2957, 2970, 2973,
2975-2976, 2978, 2981, 2983-2984, 2986, 2992, 2995, 3005,
3009, 3028-3031, 3033-3034, 3039, 3042, 3046, 3061, 3068-3069,
3078, 3085, 3096, 3102-3105, 3133, 3138, 3142, 3145-3146,
3148, 3156, 3158, 3168, 3173-3175, 3186, 3193, 3195,
3203-3207, 3209, 3236-3238, 3241, 3259, 3265, 3306-3309, 3311,
3320-3321, 3334, 3336-3337, 3339-3344, 3346-3349, 3351,
3370-3372, 3376, 3382, 3384, 3389, 3410-3411, 3415, 3423,
3433-3434, 3436-3440, 3445, 3447, 3449-3451, 3453, 3455, 3486,
3492, 3495-3496, 3498, 3502, 3515, 3518, 3524, 3527, 3546,
3550, 3556-3557, 3583, 3751-3752, 3781, 3793, 3953, 4007-4009,
4036, 4229, 4264, 4266, 4322, 4343, 4464, 4548, 4655-4656,
4771, 4782, 4991, 5025, 5084, 5356, 5476, 5504, 5584, 5798,
5932, 6006, 6413, 6540, 6544, 6603, 6627, 6631, 6633, 6655,
6658, 6668, 6736, 6741, 6743, 6756, 6763, 6787-6788, 6791,
6797, 6803-6805, 6821, 6834, 6845, 6851, 6884, 6960, 7147,
7156-7157, 7190, 7252, 7353-7354, 7424, 7429, 7431
ocular fluid dynamics
4364
Oeming, A.
1113
oil pollution
6880, 6882, 6886
oil sands extraction plant
6972
oil spill
6835, 6840

oil wastes
6931
oiled birds
5817, 7084, 7105
oologist
7221, 7346
oologists
7004
oology
7222
Operation Falcon
6013
opportunistic feeding
4748, 4309
Orchipedum tracheicola
5593
Oregon Junco
3129
organ weights
4356, 4467
organochlorine pesticides
6898, 6903, 6915, 6937, 6944-6945
organochlorine residue
982, 1561, 6883, 6894, 6896, 6907-6908, 6921, 6927, 6939
Ornithodoros spp
5597
ornithologist
4203, 7106, 7108, 7110-7111, 7120-7121, 7125, 7131, 7134,
7151-7152, 7154-7155, 7158, 7167, 7176, 7182, 7184, 7188,
7202, 7207, 7216, 7224, 7234, 7242, 7254-7255, 7258, 7260,
7264, 7276, 7278, 7283-7285, 7297, 7302-7303, 7307, 7317-7319,
7342-7344, 7348, 7356, 7366, 7368, 7375-7376, 7401
ornithologists
5803, 7352, 7386, 7394
ornithology
7295-7296, 7440
orphaned wildlife
5385, 5899
ovarian follicles
4636
ovary
4486
overland movement
4875, 5174, 5200, 5316, 5340
oversummering
1537
overview
171, 222, 256, 260, 277-279, 282, 285, 297, 313, 316-321,
323-325, 328, 356, 358, 377, 415, 439, 455, 481, 482, 509,
526, 537, 572-573, 599-601, 606, 626, 636-638, 715, 726, 735,
761, 777, 781-792, 799, 805, 847, 1005, 1091, 1191, 1204,
1256, 1295, 1429, 2059, 2284, 2286, 2762, 2897, 3216, 3431,
3823, 4057, 4112, 5738, 5754, 5793, 5835-5836, 5890, 5922,
5971, 6016, 6114, 6120, 6170, 6401, 6428, 6530, 6547, 6555,
6557, 6560, 6600, 6620, 6633, 6676, 6725-6726, 6735-6736,
6740, 6752, 6764, 6774, 6784, 6816, 6862, 7222, 7434, 7444
overwinter survival
4840, 4842, 4926, 5233
overwintering
631, 639, 880, 885, 891, 915, 947, 952, 959, 980, 1027, 1118,
1133, 1186, 1245, 1394, 1590, 2158, 2163-2164, 2204, 2268,
2289, 2641, 2864, 2953, 2981, 3081, 3094, 3118, 3151-3152,
3268, 3387, 3564, 4618, 4632, 4698, 4705-4706, 4880, 4956,
5104, 5106, 5116, 5131, 5142, 5232, 5237, 5284, 5306, 5527,
6059, 6439, 6674, 6831-6832, 7431
oviduct
6923
owl prowl
1842
oxygen consumption
4512, 7028
oxygen consumption rate
4378
pack size
5138
pair bonding
4801
pair bonds
6051
pair fidelity
2662
pair formation
5388
paired nest boxes
6040-6042
palaeontologist
7314
palaeontology
4325, 4327, 4333, 4342
palatability
5427
Pall, D
7360
pamphlet
158-164
Pararetinometra lateralacantha
5560
parasite collection
5508
parasite communities
5538, 5575, 5582
parasite community
5524, 5540, 5581
parasite community ecology
5521
parasite development
5505
parasite dispersion
5524, 5540
parasite distribution
5517, 5519, 5538, 5583
parasite fauna
5525, 5534, 5536
parasite habitat selection
5524
parasite life cycle
5529-5530
parasite life history
5568, 5573
parasite maturation

5508
parasite species diversity
5541
parasite taxonomy
5528, 5534
parasite transmission
5507, 5510, 5515, 5530, 5582, 5604
parasite-host relationships
5508
parasite-related pathogenesis
5510
parasites
482, 912, 1324, 2301, 2861, 2871-2872, 4588, 4592-4593, 4752,
5143, 5181, 5508, 5510, 5521-5526, 5529-5531, 5533-5536,
5539-5541, 5543, 5545-5552, 5556-5560, 5562-5566, 5569-5570,
5572-5573, 5575-5576, 5579-5582, 5584-5591, 5593, 5597,
5600-5605, 6088, 6350, 6357, 6527, 6644
parental care
1128, 1427, 4857, 4879, 4909, 4967, 4980, 5085, 5078, 5159,
5298, 5328, 5358, 5402, 5404-5405, 5442, 5458, 5463, 5474,
5489, 5494, 5503-5504, 6563
park warden
5935
Park, J
7163
parkland
734, 3302, 3364-3365, 3542, 4636, 4929, 4958, 5483, 6683,
6697-6698, 6839, 6986-6987, 7071, 7082, 7136
parks
5888
partial albino
4504
passive transport
4809
pathology
5525, 5599
PCB
6906, 6915, 6918, 6937, 6941
PCB residue
6907
pectoral muscle
4524
pectoralis major
4496-4497
pectoralis muscles
4495
Pegg, C.
7370
pelage colour
4691, 6350
pelage variation
4657
pellet analysis
1323, 2158, 4612, 4616, 4693, 4831, 4846, 4875, 4912, 4925,
5012, 5046, 5051, 5057, 5079-5080, 5120, 5148, 5623
pellet group count
6526
pellet regurgitation
4615
pellet-group count

447-448, 450, 2231, 2654, 2808, 2813, 2818, 3022, 3148, 3381,
3386, 5009, 6127, 5129, 6527, 6571, 6714, 6847, 6867, 6874
penis weight
4403
periodical index
7419
peristalsis
4387
persecution
6054
pest control
2145-2148, 4828, 4829, 5062-5063, 5074, 5102, 5124, 5653,
5755, 6009, 6102, 6308-6310, 6332, 6360, 6363, 6403-6405,
6426-6427, 6452, 6977
pesticide
6922
pesticide analysis
6888, 6895, 6920, 6922, 6941
pesticide monitoring
5786-578[illegible]
pesticide poisoning
6912-6913
pesticide residue
918, 4755, 4789, 5760, 6888, 6890, 6895, 6898, 6902, 6920,
6923, 6941-6944
pesticide residues
6919
pesticide study
6924
pesticide toxicity
6938
pesticides
1212, 2663, 6094, 6881, 6884, 6887, 6891, 6901, 6904,
6916-6917, 6932, 6952
pests
6462
pet industry
5799
pheasant shooting grounds
5936
philosophy
261, 4187, 4210, 5660, 5679, 5764-5766, 5846, 5852, 5857,
5871, 5911, 5924, 6055, 6060, 6102, 6324, 6332, 6346, 6358,
6404, 6426-6427, 6460, 6778, 7414, 7421-7422, 7438
photograph record
4303
photographer
7193
photographic record
882, 940-941, 987, 1012, 1112, 1159, 1277, 1525, 1551, 1553,
1583, 2070
photoperiodism
4005, 4194, 4482-4484, 4486, 4489-4490, 7106-7108, 7202-7203
photoreception
4465
Physaloptera
5583-5584
physical condition
854, 858, 4528, 4842, 5104, 5142, 6357, 6439
physicochemical parameters

5188
physiology
4005, 4347, 4364, 4367, 4370, 4378, 4380, 4385-4387, 4390, 4398-4399, 4401-4412, 4440, 4443, 4461, 4465, 4467-4469, 4492, 4501, 4512, 4514-4515, 4517, 4523-4526, 4834, 4908, 6920-6921, 7028
pictorial
247, 404, 462, 503, 522, 653, 657, 745, 1066, 1128, 1132, 1157, 1439, 4351, 4796, 5080, 5370, 5401, 5409, 5530, 6792, 7279
pictorial guide
425
pilot project
7098
pinealectomy
4465
pioneering
1276
pipe-cleaner technique
5089
pipeline
6742
pipeline right-of-way
6825
Pittman, H. r
7211
pituitary implants
4402, 4406
pituitary weights
4408
plant-animal relationships
4841
plasma membrane
4361
platform behaviour
5482
play behaviour
5369
playback experiments
130, 4554, 4727, 5055, 5244-5245, 5256, 5363, 5365-5366, 5406-5408, 5443
playback response
1003-1004, 1842-1843, 4784, 6867, 7067
plot census
6729, 6828
plucking stations
6292
plumage
46, 48-49, 69, 4118, 4348, 4355, 4393, 4395, 4410, 4428-4429, 4471, 4474, 4503, 4505, 4508, 4588, 4921
plumage aberrations
4463
plumage characteristics
124, 4525, 4609
plumage colouration
2, 18, 27, 34, 39-41, 44, 51-52, 62, 64, 67, 70, 73-74, 98, 101, 106-107, 126, 129, 134-136, 144, 153, 749, 1169, 4382, 4392, 4400, 4409, 4416, 4448-4449, 4455, 4462-4463, 4473, 4475, 4513, 4524, 4606, 4940, 5032, 6971, 6978, 7013
plumage morphs
1343
plumage pattern
120
plumage patterns
66
plumage variability
1446
plumage variation
5, 63, 102, 120, 122, 125, 289, 1552, 3793, 4349, 4363, 4384, 4451, 4464, 4504, 5310
poaching
651, 2299, 2408, 5654, 5886
poisoning program
6318, 6328, 6345, 6350, 6357, 6369, 6425
policy
5852, 5871, 5913, 6004, 6060, 6212, 6298
policy planning
6202
pollution
5206, 6780, 6813, 6871, 6884, 6940, 6952, 6969, 7024, 7084
polyandry
5496
polygamy
4640, 5097, 5100
polygyny
4942, 5225, 5324
ponds
5188
popular account
347, 418, 423, 806-807, 1948, 2904, 3031, 3199, 4203, 4531, 4539-4540, 4542-4543, 4546-4547, 4550, 4560, 4584, 4796, 4915, 4930, 4950, 4982, 5066, 5075, 5183, 5184, 5472, 5861, 6731, 7143
population
167, 182, 230, 269, 346, 495, 554, 580, 686-687, 689, 700, 841, 860, 876, 949, 956, 958, 962, 981-982, 1019-1020, 1026, 1049, 1071, 1104, 1144, 1220, 1260, 1264-1266, 1268, 1441, 1509, 1511, 1520, 1547, 1549, 1561, 1906, 2078-2079, 2299, 2328, 2363, 2431, 2638, 2654, 2783, 2925, 3244, 3248, 3249, 3302, 3324, 3330, 3488, 3787, 4238, 4788, 4815, 4920, 5022, 5084, 5086-5087, 5104, 5126-5127, 5131, 5142, 5164, 5259, 5618, 5701, 5755, 5890, 5930, 6089, 6178, 6205, 6300-6304, 6325, 6327, 6335-6344, 6372-6378, 6380-6383, 6385, 6387-6390, 6392, 6414, 6418-6424, 6567, 6701-6703, 6714, 6753, 6827, 6855, 6878, 6941, 6968
population census
7067
population changes
456, 3243, 4332
population cycle
7108
population cycles
1115, 1196, 1374, 1587, 2266, 2575, 3957, 4528-4530, 4544, 4686, 4765, 4834-4835, 4837, 4839-4841, 4843, 4877, 4888, 4912, 5023, 5035-5037, 5125, 5543-5544, 5573, 7106, 7181, 7202-7203, 7317
population data
7055
population decline
196, 357, 1015, 1022, 1048, 1253, 1404, 1432, 3946, 4326,

5780, 6902-6903, 6925
population densities
450
population density
380, 442 578, 638, 708, 922, 1313, 1315, 1402, 1507-1508,
1556, 1802, 1817, 1905, 1921, 1938, 2022-2023, 2073,
2076-2077, 2080, 2131, 2148, 2177, 2231-2232, 2234, 2240,
2245, 2247-2248, 2301, 2303-2305, 2318, 2322-2323, 2325,
2329-2332, 2335, 2337, 2366-2369, 2389, 2394, 2400, 2415-2418,
2431-2435, 2439, 2441, 2521, 2528, 2630-2635, 2650, 2720,
2764, 2809, 2851, 2871, 2874-2875, 2877, 2928, 2937, 2999,
3022, 3024, 3072, 3091, 3099, 3140, 3161, 3223-3224, 3254,
3352-3353, 3523, 3533, 3564-3565, 4319, 4528, 4587-4588, 4605,
4607 4610, 4671-4672, 4825, 4841, 4850, 4858, 4887-4890,
4946, 4951, 4985, 4987, 5039-5040, 5043-5044, 5058, 5061-5062,
5077, 5082-5083, 5133-5134, 5666, 5928, 6186, 6238, 6261,
6512, 6526-6527, 6644, 6648, 6806, 6845, 7067
population dynamics
346, 816, 1196, 1254, 1418, 1555, 1557, 3889, 3894, 3990,
4197, 4528, 4530, 4535-4537, 4544, 4598, 4601, 4607, 4610,
4631, 4668-4672, 4682, 4695, 4745, 4754, 4783, 4835, 4837,
4839-4842, 4847-4848, 4850, 4855, 4867, 4887, 4899, 4901,
4912-4914, 4916, 4926, 4943-4944, 4946, 4953, 4981, 5034-5035,
5041, 5045, 5062-5063, 5086, 5122, 5132-5134, 5162, 5543,
5573, 5912, 5922, 6016, 6146, 6527, 6563, 6644, 6765
population ecology
285, 3892, 4059, 4527, 4535, 4596, 4683, 4832, 4934, 4955,
5063, 6828
population estimate
221, 928, 944, 1105, 2408, 2435, 3002-3004, 3788, 3832, 4046,
4590-4592, 4752, 5059, 5264, 6840, 6991
population fluctuations
4648, 4686, 5035, 5038, 6656
population increase
2312, 4730
population index
381, 714, 719, 721, 835, 854-855, 857-858, 1237, 1288, 1338,
1510, 1512, 1514, 1884, 2237, 2243, 2246, 2290-2291, 2315,
2321, 2324, 2897, 3008, 3159, 3201, 3327-3328, 3474, 4300,
5081, 5485, 5790, 6116, 6259, 6828
population model
1475, 1477-1478, 4536, 6202
population monitoring
842, 912, 2856, 5178, 5641-5642, 5644, 5727, 5732-5733,
5861-5862, 6003, 6048, 6506
population regulation
1477, 4607, 4786, 4848, 4850, 4981, 5179, 5438
population self-regulation
4838
population size
4917
population structure
1092, 4918-4919, 5812
population survey
847, 1081, 1467
population surveys
2488, 5694
population threat
1478
population trend
223, 236-239, 245, 261-263, 270, 279, 282-283, 287-288, 296,
299, 303-304, 338-345, 355, 375, 381, 388, 400, 408, 411,
432-435, 443, 453, 459, 480, 504, 527, 538-539, 547, 552, 555,
558, 572-574, 588, 597, 607, 665, 673, 694, 696, 714, 716-719,
721, 726, 766-768, 770-771, 780, 790, 792, 802, 805, 835, 867,
869-870, 897, 899, 905, 912-913, 932, 948, 958, 960, 968, 978,
1002, 1007, 1016, 1019, 1070, 1072, 1080, 1081, 1098,
1099-1100, 1111, 1124, 1135, 1142, 1146, 1170, 1176, 1204,
1210, 1237, 1261, 1292, 1306, 1338-1340, 1366, 1368, 1370,
1376, 1403, 1473-1474, 1477-1478, 1495, 1504, 1510, 1512,
1532, 1539, 1545-1546, 1586, 1630, 1655, 1773, 1921,
1990-1991, 2075-2076, 2155, 2203, 2209-2210, 2239, 2241-2244,
2246, 2255, 2290-2291, 2300, 2302-2303, 2313, 2315, 2319-2320,
2322, 2325-2327, 2367-2368, 2373, 2415-2416, 2433, 2437, 2442,
2569, 2573, 2575, 2595, 2632-2633, 2647, 2650, 2722-2724,
2849, 2926, 2996-2997, 3008, 3102, 3141, 3159, 3162, 3172,
3201, 3212-3213, 3215-3216, 3221-3223, 3225, 3227, 3229, 3244,
3246, 3248, 3251-3252, 3254-3257, 3324, 3369, 3386, 3472,
3474, 3541, 3551, 3782, 3816, 3821, 3836, 3848, 3867, 4139,
4213, 4593, 4595, 4597, 4598, 4639, 4666, 4671, 4701,
4726-4729, 4835, 4838, 4842, 4845, 4890, 4981, 5059, 5077,
5119, 5174, 5265-5266, 5493, 5612, 5653, 5668, 5678, 5703,
5720, 5747, 5756, 5758-5760, 5779, 5810, 5835, 5837, 5840,
5867, 5880, 5915, 6114, 6120-6121, 6136-6137, 6170, 6237-6239,
6241-6242, 6258-6260, 6270, 6347, 6356, 6475, 6495, 6511,
6530, 6740, 6750, 6775, 6857, 7244, 7357
population trends
214-220, 352, 354, 401, 575, 624, 626, 631, 736-738, 765, 779,
1050, 1168, 1282, 1285, 1489, 1621, 2314, 2701, 3497,
3538-3540, 3826, 4300, 4603, 4718, 4856, 5043, 5125, 5168,
5621, 5646, 5804, 5822, 5833, 6491-6492, 6594, 6819, 6900,
7298
populations
515-518, 520, 523, 919, 1211-1212, 1269, 2663, 4819, 5784
porphyrin level
6506
post mortem
4366
post-breeding
5501
post-breeding concentrations
713
post-breeding period
3381
post-breeding population
6005
post-breeding territoriality
6331
post-release behaviour
4035
postage stamp
7246
postures
4664, 4804, 5273, 5311, 5367, 5372, 5436, 6444
potential breeding record
1093
potential breeding records
1149
potential introduction
5983

potential species lists
602
potholes
7068, 7085
Potter, J
7128
Potter, S
7128
Powell, J M
7137, 7275
prairie
734, 2240, 3542, 5200, 5340, 6504, 6800
Prairie Conservation Action Plan
6493
Prairie Nest Records Scheme
166, 190, 202, 313-329, 379, 389-392, 549, 601, 647-648, 750-753, 1208, 3795, 4862, 4864, 5166, 5937
Prairie Waterfowl Harvest Program
6143, 6257
prairie-pothole region
6508
prairies
676, 793, 3079, 4874, 5005, 5006, 6557, 6616, 6667, 6771, 6826
pre-Cenozoic
4333
pre-season kill
6330
Preble, E A
7256
predation
712, 1048, 1156, 1721, 2008, 2013, 2158, 2818, 3219, 3336, 3442, 4617, 4626, 4637, 4652, 4662, 4706, 4736, 4738, 4750-4751, 4764, 4794, 4809, 4823, 4859, 4865, 4871, 4902, 4930, 4949, 4951, 4974, 5014, 5042-5043, 5050, 5063, 5069, 5076, 5122, 5135, 5144, 5160, 5165-5166, 5177, 5187, 5200-5201, 5216, 5242, 5313, 5316, 5448, 5475, 5596, 5733, 5781, 5832, 6034, 6082, 6092-6093, 6534, 6556, 6563, 6783, 7048, 7060
predation attempt
4649, 4812, 5378
predation by cats
651
predation efficiency
4663
predation rate
4821
predation success
4662
predator behaviour
5427
predator control
482, 686, 799, 3200, 3954, 4676, 5086, 5179, 5224, 5624, 5707, 6084, 6100, 6104, 6298, 6315, 6319, 6345, 6350, 6357, 6368-6369, 6400-6401, 6428, 6436, 6459, 6550, 6560, 6613, 6919, 6935, 7044
predator defense
4625, 4633, 4682, 5011, 5214, 5275, 5328, 5340, 5346, 5349, 5352, 5412, 5445, 5454, 6000
predator density
4821
predator models
5872
predator preservation
6102
predator prey
4821
predator-prey
281, 291, 686, 867, 869, 993, 1146, 1170, 1687, 1690, 1937, 2283, 2783, 2785, 2861, 2871, 3010, 3784, 4527-4530, 4548, 4588, 4608, 4611, 4613, 4619, 4625, 4628, 4639, 4646-4647, 4659, 4663, 4671-4672, 4681, 4683, 4685, 4691-4693, 4702, 4734, 4745, 4752, 4762, 4781, 4797-4798, 4800, 4805, 4816-4817, 4827, 4834, 4839, 4841, 4841-4843, 4866, 4877, 4886-4889, 4912-4914, 4925, 4943-4944, 4946, 4948, 4976, 5015, 5031, 5041, 5045, 5051, 5062, 5064, 5073, 5080, 5086-5087, 5102, 5123, 5125, 5132-5134, 5138, 5150, 5172, 5179, 5182, 5202, 5214, 5220, 5233, 5240, 5302-5304, 5322, 5328, 5395, 5412, 5427, 5445, 5870, 6100, 6121, 6210-6211, 6298, 6429, 6462, 6899, 6904
predators
2641, 3326, 4926, 5189, 5938, 6042, 6540
preen gland
6886
preening
5482
prehistory
4321
premature fledging
7435
prenuptial moult
4454
prescribed burning
6745
preservation
5783
prey availability
1170, 1491, 4616, 4618, 4666, 4762, 4874, 5056, 5081-5082, 5120, 5182, 5274, 6211, 6821
prey decline
1404
prey remains
1016, 1214, 4586, 4589, 4606, 4800, 4806, 4808, 4888, 4925, 4931, 4976, 5044, 5048, 5057, 5084, 5187
prey selection
4509, 4606, 4653, 4888, 5063, 5139
prey species
899, 3760, 3765, 4647, 4677, 4733, 4818, 4831, 4913, 5040, 5050, 5076-5078, 5132
prey species analysis
5890
prey vulnerability
4843
primaries
4426-4428, 4496, 6948
primary colouration
138
primary growth
4900
primary measurements
4901, 5485, 5871, 7030, 7033, 7100

prime range
6802
principal component analysis
53, 65, 4445, 4510
priority wetlands
5505
problem wildlife
221, 638, 2731, 2770, 2951, 3190, 3545, 5632, 5634, 5656, 5797, 5938, 6297, 6299, 6308, 6310, 6317-6319, 6324-6325, 6329, 6334, 6346, 6348, 6358-6359, 6361-6363, 6368, 6370, 6397, 6400, 6402, 6404-6406, 6411, 6431-6432, 6435, 6460, 6452, 6881, 6932, 6935
production
182, 238-239, 262-263, 287-288, 338-346, 406, 411, 433-435, 443, 461, 496, 504, 538-539, 574, 585, 665, 673, 714, 716, 718, 720-721, 768, 771, 780, 802, 808, 853, 856, 860, 922, 962, 964-965, 966, 971, 1053-1059, 1101, 1108, 1111, 1163, 1201-1202, 1276, 1338, 1382, 1457-1459, 1485, 1500, 1502-1503, 1516, 1547, 1556, 1922, 1947, 2021, 2131, 2149, 2178-2179, 2186, 2249, 2280, 2293, 2317, 2373, 2495, 2518-2519, 2576, 2596, 2637-2638, 2720, 2783, 2785, 2871-2872, 2898, 2928, 3006, 3070-3071, 3085, 3082, 3101, 3161, 3220-3229, 3231, 3253, 3262, 3274, 3301-3302, 3468, 3473, 3542, 3558-3560, 3564-3565, 4666, 4671, 4745, 4795, 4815, 4830, 4835, 4845, 4887, 4981, 4983-4984, 5040, 5081-5083, 5520, 5622, 5648, 5658, 5810, 5820, 5834, 5861, 5894, 5915, 5990, 6099, 6137, 6185, 6187, 6264, 6499, 6503, 6514, 6556, 6566, 6640, 6738, 6750, 6803, 6814, 6836, 6844, 6855-6857, 6890, 6997
production areas
6602
production estimates
5713
production survey
1366
productivity
4404
program assessment
5831, 5923, 6431
program guidelines
5505
program listing
7423
Project Nest Box Alberta
5939
Project Nestbox Alberta
5941-5942, 6008
prolactin
4402, 4408
proposal
7391
protected species
1323, 5784, 6100
protection
831, 1077, 1260, 1264, 1266-1268, 1520, 5619, 5623, 5723, 5968, 6067-6068, 6072
protective status
1425
protein electrophoresis
4418
protozoans
5565, 5573, 5576
provincial bird
7271, 7415
provincial bird sanctuaries
6595
provincial budget
5913
Provincial Grazing Reserves
6483
proximal primaries
7100
proximal primary measurements
7101
public opinion
6353
public participation
7271
public relations
6060
public shooting ground
6185
publishing observations
7422
put/take hunting
[illegible], 6196
questionnaire survey
405, 480, 495, 709, 719, 780, 838, 859, 927, 1146, 1231, 1285, 1356, 1518, 2683, 2787, 3306, 4639, 4671, 4835, 4838, 4898, 5036, 5667, 5740, 5751, 5831, 5837, 5969-5970, 6004, 6075, 6077, 6105-6106, 6111, 6118, 6121, 6125, 6127, 6129, 6131-6132, 6134, 6139, 6148, 6150, 6153, 6158, 6161, 6164, 6167, 6169, 6174-6175, 6181-6184, 6189, 6192, 6207-6208, 6216-6222, 6230-6231, 6235, 6238, 6241-6242, 6247-6249, 6251, 6254-6255, 6258, 6265, 6279, 6281-6283, 6287, 6348, 6365, 6366, 6399, 6438, 6440, 6442-6443, 6446-6448, 6458, 6528, 6666, 7025, 7058, 7368, 7421
r-k theory
6239
r-selection
4820
rabies
6317, 6358, 6935
races
71
racing pigeon
3569
radar monitoring
3625-3626, 3631, 4080, 4082, 4152-4153, 5164, 6321-6322, 6970
radar study
3632
radar tracking
3629, 4314
radio-isotope
6095
radio-telemetry
1289, 3245, 3882, 4215, 4517, 4607, 4673, 4676, 4784, 4788, 4816, 4842, 5046, 5066-5067, 5082-5083, 5189, 5191, 5200, 5224, 5316, 5363, 5428, 5439, 5469-5470, 5582, 5718-5719, 5889, 5893, 6007, 7006
radiography

5385
radiotelemetry
5190, 6005
railway-kills
6024
Raine, W
6965, 7189, 7220
raise and release program
5224, 5615, 5773, 5831, 5850, 5899-5900, 6001, 6620, 6954, 7036-7037
raise-and-release program
5888
Ralph D. Bird Award
7182
Ramsar site
6516
Ramsar sites
6646
Rand, A L
7155, 7184
range condition
292, 332, 1612, 2299, 6717, 6633
range expansion
908, 974, 1167, 1203, 1370, 1398, 1476, 1550, 3135, 4510, 6819, 7217
range expansions
7408
range extension
622, 741, 863, 984, 1037, 1083, 1088, 1125, 1141, 1195, 1352, 1384-1385, 1448, 1453, 1490, 3388, 3459, 3530, 6746
range extensions
2819
range size
4868
range survey
554, 2299, 6519
raptor ownership
5656
rare and endangered species
3619, 6503
rare species
284, 275, 412, 982, 2086-2087, 5613, 5870, 5906-5907, 5910, 7072, 7395, 7397
re-established population
1135
rearing facility evaluation
6001
recapture data
4251
recaptures
3784
reclamation
6474
reclamation guidelines
2308
recognition awards
7132
reconnaissance
277-278, 603, 632, 2482, 3274, 3329, 3561, 6101, 6789
record adjudication
669-671, 798, 844, 892, 1228, 1437, 1528, 1543, 7072, 7182, 7422, 7441
record clarification
1040
record correction
7438
record corrections
2085
record criteria
723
record documentation
7182
record keeping
6938
record retraction
743
recovery efforts
5882
recovery plan
5882, 5872
recreational activity
6707
recrudescence
4401, 4482, 4484, 4486
recruitment
443, 1802, 2876, 3889, 4593, 4598, 4603, 4607, 4754, 4847, 4850, 4916, 5016-5017, 5130, 5133, 5428, 5484, 8867
recruitment rate
4830
recurrent damage
6455
Red Deer River Naturalists
7145
Red-shafted Flicker
74
reestablishment
4335
regional significance
227, 231
regional variation
1002
regulatory control of chemical use
6899
regurgitant analysis
5181, 5183
rehabilitation
841, 5203-5204, 5212, 5218, 5534, 5656, 5687, 5817, 5878, 5895, 5982, 6882, 7084, 7105, 7435
reintroduction
913, 5616, 5634, 5643, 5664, 5718-5719, 5726, 5783, 5832, 5918, 5989, 6002, 6005, 6091-6092, 6826, 7045
relative abundance
102, 165, 169, 172, 187, 190, 204, 214-220, 229-230, 232, 245, 249-250, 252-254, 259, 272-274, 295, 297, 299, 330, 349, 360, 383, 395, 400, 419, 436, 443, 448-450, 476, 480, 490, 496, 526, 546, 554, 565, 599, 616, 631, 641, 649, 653, 675-676, 682, 686, 688, 695, 715, 722, 736-738, 774, 781-782, 795, 823, 827, 904, 975, 989, 1023-1024, 1036, 1048, 1134, 1136, 1176, 1180, 1182, 1236, 1282, 1297, 1331, 1370, 1395, 1469, 1506, 1508, 1540, 1554, 1559, 1599, 1606, 1616, 1618, 1627, 1637,

1657, 1697, 1760, 1786, 1807, 1830, 1855, 1857, 1864,
1986-1987, 1970-1971, 1973-1974, 1977-1978, 1980, 1990-1991,
2014, 2031, 2040, 2080, 2083-2084, 2093-2094, 2113, 2125,
2147, 2161, 2165, 2186, 2193-2194, 2203, 2209-2211, 2225,
2231, 2235, 2251-2252, 2254, 2256-2257, 2259, 2263, 2278-2279,
2307, 2312-2314, 2316, 2343-2349, 2364, 2372, 2374-2375,
2377-2387, 2390, 2411, 2442, 2445, 2447, 2453, 2455, 2457,
2461, 2463, 2466, 2470, 2474-2475, 2477, 2485, 2496-2502,
2504-2511, 2543-2545, 2547-2548, 2575, 2581-2588, 2600, 2608,
2628, 2639, 2647, 2654-2655, 2664-2668, 2684-2685, 2701,
2728-2729, 2769, 2787, 2809, 2816, 2819, 2842, 2861,
2871-2872, 2905, 2909-2915, 2918, 2929-2934, 2943, 2945-2946,
2949, 2955, 2988, 2996-2997, 3000, 3010, 3023, 3026-3027,
3044, 3046-3049, 3051, 3060, 3082, 3091-3095, 3098, 3100-3102,
3106-3113, 3126, 3132, 3147, 3149-3150, 3155, 3169, 3178-3185,
3190-3191, 3197, 3200, 3211-3213, 3215, 3242-3243, 3260-3261,
3265, 3269, 3271-3272, 3278, 3289, 3292, 3303, 3306, 3316,
3322, 3324-3329, 3361-3363, 3375, 3386, 3411, 3415, 3417,
3421-3422, 3432, 3457-3458, 3460, 3462, 3466-3467, 3472, 3481,
3488, 3491, 3503, 3506, 3517, 3519-3521, 3525, 3528, 3530,
3532, 3534-3541, 3554-3555, 3566-3567, 3569-3571, 3584,
3644-3645, 3648-3649, 3651-3652, 3656-3657, 3659-3660, 3792,
3827, 3837-3838, 3845-3849, 3868-3875, 3877-3883, 3913,
3915-3916, 3918-3922, 3969-3972, 3975-3976, 4003-4004, 4007,
4080-4085, 4150, 4163-4169, 4184, 4213, 4216-4225, 4231,
4244-4245, 4255, 4267, 4287, 4297-4298, 4304, 4311-4312, 4317,
4320, 4352, 4614, 4650, 4690, 4696, 4760, 4856, 4869, 4926,
4996, 5092, 5117, 5125, 5234, 5498, 5521, 5874, 5890, 5946,
5996, 6195, 6236, 6305-6306, 6413, 6437, 6540, 6547, 6662,
6674, 6714, 6717, 6748, 6789, 6813, 6827, 6836, 6840, 6847,
6871-6872, 6910, 7009-7010, 7022, 7353
relative frequency
300, 424, 612, 729, 731
release sites
1380, 3472, 3895-3896, 5768, 5808, 5820, 5850, 5891, 5900,
5989, 6019, 6021, 6078, 6080-6081, 6083, 6630, 7036-7037
remote-sensing
6607
removal experiment
4664
renal coccidiosis
5533
renesting
4665, 4676, 4813
RENEW
5716, 5796
Renicola lari
5557
repellent efficacy
6309
reporting observations
2392
reproductive effort
4660
reproductive physiology
4441
reproductive potential
4634-4636, 4956
reproductive rhythm
4466

reproductive success
232, 285, 355, 511, 575, 705, 786-788, 871, 918, 932, 935,
944, 965, 1015-1016, 1050, 1061, 1225, 1243, 1310, 1330-1331,
1428, 1473, 1484, 1539, 1994, 2149, 2294, 2661-2662, 2783,
2899-2900, 2925, 3218-3222, 3224, 3226, 3228, 3231, 3249,
3386, 3508, 3543, 3892, 3894, 4197, 4435, 4444, 4460, 4557,
4583, 4595-4596, 4610, 4620, 4623, 4639, 4679-4683, 4687-4688,
4692-4693, 4702-4704, 4710, 4718, 4727, 4729, 4738-4741,
4744-4747, 4754-4755, 4765, 4782-4783, 4793, 4799, 4810,
4821-4822, 4828, 4852, 4854, 4857, 4865, 4872, 4878,
4882-4884, 4887, 4890, 4901, 4903-4904, 4906-4908, 4935-4938,
4942, 4964, 4976-4977, 5010, 5054, 5057, 5062, 5072, 5074,
5077, 5089, 5121-5122, 5135-5137, 5143-5144, 5148, 5150, 5154,
5172, 5178, 5181, 5328, 5330, 5341, 5520, 5622, 5630, 5648,
5677, 5681, 5688, 5696-5697, 5734, 5743, 5754-5762, 5774-5775,
5778, 5783, 5785, 5812, 5815, 5818, 5820-5821, 5824, 5872,
5893, 5905, 5931, 5972-5977, 5993-5994, 6000, 6011, 6015,
6017, 6025-6028, 6031-6034, 6036-6038, 6040-6047, 6098, 6497,
6512, 6534-6535, 6564-6565, 6893-6898, 6905-6906, 6927,
6941-6943, 6979, 6996, 6999, 7015, 7361
reproductive synchrony
5259
research
372, 705, 777, 786-788, 1295, 3794, 4187, 4333, 4678, 5632,
5656, 5784, 5793, 5866-5869, 5874, 5889, 5922, 6346, 6778,
6924, 6985, 7059, 7062, 7107, 7272, 7394, 7425
research proposal
6713
research requirements
5624, 6194, 6449, 6909
research topics
7386
resident interviews
1201, 1403, 1441, 3474
resightings
4129
resource harvest
6381
resource partitioning
5105, 5468
retina
4356
retinal dysplasia
5632
retrieval distance
5317
retrograde peristalsis
4365
reverse migration
7108
reverse size dimorprism
4447
reversed migration
4189, 4191
review
2, 4, 16, 24, 36-39, 67, 85, 100, 125, 144, 150, 166, 174-175,
183, 197-200, 204, 227, 230-231, 236-239, 246, 248, 261, 264,
272, 274-276, 283, 287-288, 300, 322, 333, 336-346, 349, 361,
367, 368, 372, 374, 376, 379, 382, 396, 398-399, 402, 406,
411, 424, 433-435, 437, 440, 442-443, 445, 453, 458, 463, 465,

467, 484, 497, 504, 508, 511, 521, 536, 538-539, 541-542,
547-549, 551, 553-554, 558, 578, 581, 588, 590, 602-603, 607,
612, 616, 623, 625, 631-632, 649-650, 654, 665-666, 673,
679-681, 694, 701, 710, 714, 718-720, 725, 729, 731, 736, 746,
762, 765, 767, 769, 780, 785, 787-788, 795-797, 801-802,
810-811, 815, 838, 866, 869-870, 872, 876, 878, 886, 895,
898-899, 904, 907, 911, 923, 936-937, 942-943, 945, 949, 953,
963, 968, 978, 981-982, 990-991, 1002, 1014, 1051-1052, 1067,
1074-1075, 1077-1078, 1104-1105, 1124, 1146, 1151, 1167-1168
1173-1175, 1203, 1205, 1207-1208, 1216, 1220, 1223, 1229,
1239, 1254, 1260-1261, 1263-1268, 1275, 1281, 1283-1286, 1308,
1311, 1316, 1320, 1323, 1334-1335, 1342-1343, 1351, 1353,
1363-1364, 1366, 1370, 1377, 1379, 1388, 1396, 1404,
1408-1409, 1415-1418, 1423, 1434, 1436, 1442, 1460, 1463,
1466, 1472, 1475, 1495, 1502, 1505, 1517, 1520, 1526,
1529-1530, 1536, 1538, 1546, 1550, 1558, 1561, 1630, 1655,
1751, 1902-1903, 1931, 1933-1936, 1986, 1988-1989, 2014, 2083,
2193-2194, 2252, 2278-2279, 2292, 2314, 2370, 2442, 2657,
2660, 2683-2684, 2701, 2717-2718, 2725, 2769-2770, 2905,
2944-2946, 2948, 2994, 2995, 3022, 3024-3026, 3210-3213, 3250,
3305, 3334, 3374, 3424, 3454, 3456, 3475-3479, 3497,
3505-3507, 3509-3511, 3538-3540, 3545, 3566-3567, 3569-3571,
3579, 3622, 3629, 3646, 3740, 3749, 3753, 3756-3757, 3774,
3786, 3793, 3795, 3836, 3886, 3889, 3894, 3933, 3955, 3993,
4005, 4010, 4024, 4044, 4054, 4187, 4197, 4201, 4255, 4268,
4300, 4306, 4308, 4321, 4330, 4337, 4342-4343, 4377, 4381,
4391, 4404, 4410, 4429, 4432-4434, 4448, 4458, 4534-4535,
4610, 4686, 4695, 4720, 4725, 4731, 4769, 4782, 4839, 4844,
4846, 4864, 4868, 4885, 4898, 4921, 4934, 4940, 4955, 4981,
5021, 5094, 5102, 5124, 5192, 5195, 5367-5368, 5415,
5477-5478, 5482, 5578, 5585, 5597, 5628, 5631, 5656, 5662,
5665, 5678, 5683-5684, 5692, 5697, 5701, 5703, 5707, 5736,
5742, 5747, 5761-5762, 5779-5780, 5787, 5789, 5795, 5802,
5832, 5840, 5843, 5851, 5886-5888, 5902, 5904, 5911, 5916,
5928-5929, 5933, 5952, 5967, 5983-5984, 5989, 5998, 6017,
6027, 6030, 6055-6056, 6065, 6072, 6085-6086, 6101, 6111,
6116, 6135, 6139, 6142-6143, 6172, 6175, 6203, 6222, 6246,
6257, 6261, 6264, 6289, 6324, 6398, 6426, 6431, 6434, 6444,
6447, 6450, 6483, 6514, 6561, 6604, 6621, 6626, 6628, 6632,
6653-6654, 6667, 6669, 6684, 6716, 6719, 6729, 6748, 6750,
6755, 6762, 6765, 6787, 6789-6790, 6817, 6834-6835, 6845,
6851, 6881, 6906, 6917, 6925-6927, 6932, 6934, 6938,
6968-6969, 6971, 7010, 7233, 7319, 7361, 7388, 7403, 7405,
7416
reward bands
3891, 5194
Richardson, J
7141, 7180, 7223, 7225-7226, 7229, 7359-7360
Richardson, Sir J
7189
rights-of-way
6625
river survey
1016
river valleys
6837, 6846
road-kills
1608, 2489, 4168, 5198, 5234, 6361
roadside survey
235-237, 381, 714, 717-721, 835, 853-855, 1100, 1198-1202,
1255, 1306, 1382, 1402-1403, 1506-1507, 1516, 1627, 2236-2237,
2239, 2241-2244, 2246, 2280-2281, 2313, 2315, 2489, 2576,
2786, 2849, 2871-2872, 2952, 2997, 3000, 3008, 3102, 3172,
3201, 3216, 3232, 3250, 3325-3328, 3422, 3473, 3490, 3521,
4081, 4244, 4279, 4856, 5068, 5198, 5234, 6259, 6827-6828,
6986-6987, 7041
roadside verges
6794
Rocky Mountain population
1218
Rocky Mountain spotted fever
5517
roost box construction
5741
roost site movement
3630
roost site selection *
4759, 4831, 4948, 5011, 5013, 5048, 5156, 5373, 5456
roost sites
813, 1530, 4698, 4955, 5012, 5164, 5472
roosting behaviour
1335, 2012, 2487, 4712, 4759, 4967, 5013, 5156, 5165, 5287,
5373, 5375, 5435-5436, 5456-5457
roosting chronology
5375
roosting patterns
5375
roosting shelter
5741
rough fescue grassland
6828
round bales
5787, 5807, 5923, 5995, 6553-6554, 6999
Rowan, W.
514, 7107-7108, 7133, 7181, 7202-7203, 7207, 7246, 7317-7320
Rungius, C
7201
runt eggs
4373
Russell, A
7331
sagebrush
347
sagebrush range
6519
salt-lick
1690
salt-licking
2731
Salt, W R
3989, 7263, 7276
sanctuaries
651
Sanson, N
7194
Sarcocystis
5629-5631, 5676
sawdust piles
6175
scaly-leg

4040
scarification
6647
scavenger
1136, 5301
scavenging
4691, 4922, 5338
schizonts
5570
Schuler, H
7219
Schuler, H C E
7196, 7218, 7322
Schutz, F
7293, 7325
scientific names
12
Scotter, G W
7126
searching behaviour
5318
seasonal activity patterns
5255
seasonal cycle
1014, 4405
seasonal diet
4733-4736, 4762, 4851, 4892, 4946, 4972, 5139, 5192
seasonal distribution
709, 3332, 5042, 5117, 6328, 6437, 6867
seasonal dominance
5691
seasonal fluctuations
5169
seasonal habitat use
4918, 5118
seasonal movements
4788
seasonal occurrence
193-196, 204, 208-211, 235-237, 334-336, 349, 363-364, 369,
386-387, 403, 441, 446, 451-452, 456-457, 471, 484-486,
500-501, 513, 525, 550, 582-583, 590, 598, 606, 611, 616, 655,
661, 674, 755-759, 778, 872, 1069, 1389, 1859, 2515, 2987,
3190, 3508, 3843, 4778, 4807, 5156, 5418
seasonal phenology
6173
seasonal ranges
168, 4586, 4853, 5465
seasonal variation
4367, 4376, 4401, 4403, 4416, 4419, 4467, 4506, 4786, 4938,
4971, 5161, 7005, 7087
second clutch
4980
secondary moult
4385
secondary poisoning
6928
seed-eaters
4869
seed-pecking response
5427

Selwyn, A.R.C.
7135
serologic study
4435
serology
4374
Seton, E.T
7161, 7189, 7231-7232, 7237, 7300
sex and age ratio
6350
sex determination
4450, 4499, 4668, 4876, 6971, 7013
sex ratio
232, 653-655, 658, 1156, 1199-1200, 1306, 1382, 1402,
1507-1509, 1545, 1548, 1555, 2641, 2861, 3219, 3987, 4054,
4383, 4536, 4623, 4688, 4701, 4832, 4847, 4899, 4957, 4966,
5029, 5063-5064, 5142, 5308, 6116, 6206, 6243, 6291-6292
sex-related differences
65, 3867, 4444, 4447, 4679, 4785, 4873, 4920, 5063, 5197,
5212, 5217, 5308, 5312, 5364, 6425
sexual dimorphism
66, 4346, 4363, 4445, 4509, 4614, 4885, 4909
sexual selection
4476
sexual size dimorphism
53, 4417, 4444, 4446, 4476, 4910
shell thickness
6941
shelterbelts
6507, 6574-6578, 6635, 6692-6693, 6728
shock disease
4877
shooting restriction
5839
shoreline survey
2787, 6642
short grass prairie
374, 6563
shrub preference
7103
sialyltransferase
4361
sibling species
121
sight record
643, 814, 819, 834, 843, 848, 861, 865, 882, 887, 889, 924,
929-930, 934, 938-939, 966, 987-988, 994, 1003-1004, 1021,
1030, 1036, 1073, 1087, 1095, 1116, 1147, 1153, 1158, 1164,
1183, 1190, 1195, 1213, 1227, 1230, 1246, 1284, 1290, 1304,
1339, 1341, 1344, 1365, 1383, 1387, 1407, 1411-1412,
1419-1422, 1425, 1449, 1454-1455, 1496, 1519, 1521, 1527,
1540, 1544, 1585, 1621, 1638, 1664, 1897, 2066, 2152, 2207,
2516, 2747, 3106, 3195, 3323, 4303, 4339
sight records
850, 917, 1044, 1785, 1781, 1796, 1889-1890, 1893, 1896, 2163
significant records
1901
significant wildlife
275
Silverwater virus

5544
single leg
5219
site attachment
4977
site fidelity
2662
site tenacity
5106
site-related dominance
5309
sites of attachment
5585
skeletal measurements
53, 121, 4417, 4445-4447, 4474, 4476, 4510, 4910
skeleton
4340
skeletons
7403
skin grafting experiments
4274, 4431
Skrjabinocerca prima
5602
skull
133
Slate-colored Junco
3129
sleeping behaviour
5011, 5276, 5457
slough habitats
681
sloughs
347, 6611
Smeeton, B.
7289
Smeeton, M.
7289
Smith, E.D.
7240
snags
4549, 6636
snow depth
6635
soaring
5343
social behaviour
1562, 4605, 4610, 4670, 4860, 5249, 5267, 5303, 5309, 5314, 5421-5422, 5443, 5464, 5467, 5499
social organization
5016, 5251, 5324, 5466, 6350
social status
4664
social system
4678
socioeconomic evaluation
4898, 5738, 5751-5752, 5830, 5911, 5969-5971, 6087, 6112, 6134-6135, 6138, 6174, 6181, 6183-6184, 6210, 6247-6248, 6284, 6528
soft release
5769

soil erosion
6802
soil salinization
6563
soil:wildlife relationships
3218-3221, 6840
sonagraphic analysis
5245, 5257, 5271-5272, 5364, 5368, 5378, 5398, 5443
song
5376
song dialects
5398
song function
130, 5365
song learning
5378
song patterns
5272, 5398
song repertoire
5366
song structure
5443
song variation
130, 5365, 5378, 5479
Soper, J.D.
7122, 7165, 7173, 7204-7205, 7337-7338, 7358, 7432
sour gas
6799, 6871
spacing behaviour
4744
Spalding, D.A.E.
7305
sparrow trap
7061
spatial organization
5480
specialist
5022
speciation
4, 78, 105, 551, 810
species abundance
576
species accounts
190, 201, 227, 257-258, 274, 355, 357, 360, 384-385, 402-403, 405, 408-409, 413, 427, 430-431, 447-448, 450, 457, 479, 487, 489, 502, 528, 531-534, 540, 553, 560, 577, 597, 607, 621, 625, 629-631, 665, 682, 686, 688, 695, 711-712, 739, 744, 746-747, 773, 781, 798, 809, 1326, 1567-1568, 1588, 1595, 1599, 1604, 1842, 1984, 1966-1967, 1970-1971, 1973-1974, 1977-1978, 1980, 2027, 2031, 2040, 2209, 2229-2230, 2261, 2292, 2306, 2390, 2491-2492, 2512, 2545, 2546, 2801, 2901, 2909-2915, 2918, 2935, 2960, 3066, 3083, 3090, 3097, 3144, 3148, 3150, 3176, 3272-3273, 3275, 3278, 3293-3298, 3322, 3374, 3491, 3554-3555, 3579, 3644-3645, 3648-3649, 3651-3652, 3656-3657, 3659-3660, 3758, 3792-3793, 3875-3876, 3987, 4044, 4202, 4304, 4311-4312, 4471, 4654, 4807, 4861, 5000, 5160, 5616, 5737, 5938, 6624, 6823, 7068
species assemblages
4622
species at risk

5885
species classification
5835-5836
species complex
62, 64
species composition
238-239, 244, 287-288, 294, 338-345, 408, 411, 433-436, 443,
454, 474, 504, 538-539, 588, 665, 673, 713, 720, 765-766,
769-770, 780, 802, 1957, 2334, 2373, 2415, 2521, 2574, 2576,
2595, 2638, 2720, 2723-2724, 2727, 2787-2788, 2813, 2909-2915,
2928, 2936-2937, 2952, 3155, 3163, 3218-3221, 3225-3229, 3231,
3249, 3251-3257, 3292, 3324, 3388, 3412, 3425-3430, 3469,
3528, 3530, 3772, 3816-3818, 3820-3821, 3865-3866, 3974, 4010,
4022-4023, 4144, 4238, 4288-4291, 4293, 4666, 4741, 5149,
5151, 5211, 5521, 5687, 6119, 6131, 6149, 6192, 6220-6221,
6225, 6534, 6564-6565, 6587, 6640, 6644, 6813, 6827, 7041,
7087
Species Composition Survey
6124, 6128, 6130, 6135, 6139, 6151-6152, 6154, 6156, 6159,
6162, 6164, 6175, 6190, 6204, 6217-6219, 6221, 6256,
6278-6279, 6281-6282
species computer codes
7016
species count
2748
species count day
2189, 2687, 2692
species density
474, 4885
species determination
6961
species diversity
249, 251, 729, 782, 2247-2248, 2287-2288, 2725, 2851, 3306,
4961, 5550, 6279, 6874
species groups
76
species introductions
5852, 5926
species key
33, 331, 746-747, 4389
species keys
45, 109-118
species list
24, 72, 188, 191, 202, 208-211, 214-220, 234-235, 281, 289,
322, 326, 336, 379, 381, 387, 389, 391-392, 451-452, 455,
484-486, 549, 562, 582-583, 597, 607, 647-648, 655, 672, 675,
736-738, 750-751, 753, 756-759, 1031, 1570, 1576-1577, 1597,
1601-1603, 1605-1608, 1613, 1615, 1622, 1627, 1630, 1637,
1644, 1653, 1659-1660, 1663, 1669-1670, 1679-1680, 1692,
1695-1698, 1702, 1709, 1712-1713, 1725-1728, 1738, 1741-1742,
1760, 1764, 1772-1776, 1779, 1786, 1790, 1792, 1795, 1797,
1799-1801, 1803-1806, 1808-1811, 1822-1825, 1827-1841, 1851,
1853-1856, 1867, 1875, 1878, 1923, 1927, 1946, 1965, 1984,
1987, 1996, 2000, 2002, 2014, 2024-2026, 2053, 2055-2056,
2063, 2069, 2072-2074, 2081-2082, 2093-2095, 2110, 2113-2114,
2131, 2150-2151, 2153, 2155, 2189, 2210, 2212-2220, 2228,
2237, 2239, 2241-2248, 2250, 2253, 2258, 2260, 2262-2267,
2269-2275, 2282, 2290, 2315, 2354-2355, 2357, 2359-2361, 2370,
2389, 2394, 2396, 2400, 2413, 2419-2421, 2423, 2428-2429,
2442-2448, 2451-2470, 2472-2477, 2479-2483, 2490, 2503,
2513-2514, 2530-2532, 2534, 2539, 2547-2548, 2550-2551,
2553-2566, 2568, 2570-2571, 2573, 2589, 2592, 2600-2601,
2606-2616, 2619, 2627, 2636, 2639, 2656, 2678-2681, 2683,
2692, 2699-2705, 2709, 2734-2735, 2740, 2743-2744, 2749-2751,
2753-2758, 2760-2761, 2764, 2771, 2780, 2782, 2795, 2805,
2808, 2817, 2820-2839, 2849, 2866, 2938-2940, 2951, 2956,
2959-2960, 2970, 2994, 2997, 2999, 3010-3021, 3040-3041,
3043-3045, 3047-3054, 3056-3059, 3074-3075, 3077, 3082,
3087-3088, 3094, 3101, 3104, 3134, 3137, 3160, 3166, 3169,
3187, 3194, 3198, 3210-3213, 3216, 3239-3240, 3243, 3247,
3260, 3279, 3281, 3304-3305, 3312, 3314, 3317-3320, 3335,
3341, 3346, 3348, 3354-3360, 3380, 3388, 3390-3409, 3414,
3418, 3422, 3435, 3437-3438, 3448, 3452, 3490, 3499, 3503,
3513, 3516, 3530, 3533, 3551, 3560, 3566, 3572-3575, 3578,
3587, 3609, 3611, 3761, 3793, 3795, 3804-3805, 3823-3824,
3863, 3926-3927, 3929-3932, 3937-3940, 3963, 3974, 4086, 4138,
4143, 4256-4258, 4260, 4266-4269, 4274-4276, 4279, 4282-4284,
4286, 4857, 5126-5127, 5234, 5328, 5695, 5711, 5735, 5794,
5885, 5910, 6306, 6527, 6644, 6674, 6708, 6714, 6716, 6804,
6807, 6860, 7395
species lists
183-184, 189, 212, 228, 230-231, 233, 236-237, 265, 268, 276,
280, 287, 365, 372-373, 405, 438, 480, 492, 509, 512, 524,
547, 599, 636, 640, 658, 674, 727, 730, 754-755, 760, 809,
1592, 1652, 1657, 1684, 1751, 1781, 1785, 1789, 1869, 1879,
2096-2098, 2111-2112, 2124, 2148, 2231, 2238, 2247-2248, 2281,
2291, 2295, 2408, 2410, 2582, 2589, 2622, 2657, 2684,
2686-2687, 2728, 2752, 2762, 2783, 2942, 2944, 2971, 2979,
3000, 3026, 3034, 3086, 3091, 3161, 3191, 3201, 3215, 3345,
3350, 3361-3363, 3367, 3378, 3441, 3446, 3461, 3463, 3504,
3506, 3538-3541, 3557, 3565-3567, 3569-3571, 3744, 3900, 4244,
5009, 5077, 5119, 5143, 5182, 5848, 5912, 5989, 6085, 6101,
6130, 6151, 6156, 6159, 6195, 6278-6279, 6305, 6500, 6561,
6583, 6632, 6643, 6715, 6748, 6752, 6789-6790, 6808, 7078
species origins
174, 541, 543-544
species preference
5969-5970, 6210
species records
155, 639
species recovery
1212, 5630, 5645, 5670, 5684, 5700, 5749, 5788, 5876, 5884
species recovery plan
1080, 5703, 5747, 5860
species-specific arrival dates
6182
specimen analysis
1-5, 14, 18, 23, 25-28, 34, 37-39, 41, 44, 46-53, 62-69, 74,
77-82, 84, 86-90, 93, 95-99, 101, 105-108, 120-121, 123-126,
128-129, 133-136, 138-139, 141-147, 149, 153, 749, 1157, 1841,
3857, 3935-3936, 4345-4348, 4362, 4383, 4389, 4393, 4417,
4430, 4442, 4445, 4455, 4461-4463, 4470, 4472-4473, 4475-4476,
4494, 4503, 4505, 4507-4508, 4510, 4516, 4910, 7013
specimen catalogue
22, 29-31, 55-56
specimen collection
34, 130, 407, 531-533, 604, 622, 688, 695, 803, 902, 950, 979,
1038, 1041-1042, 1075, 1103, 1194, 1333, 1365, 1366, 1397,
1435, 1533, 1824-1825, 1837, 2188, 2372, 2618, 2726, 2819,
3057, 3090, 3107, 3139, 3151, 3154, 3188, 3373, 3805, 4367,

4394, 4403, 4409, 4419, 4467, 4473, 4493, 4635, 4700, 4876, 4970, 4972, 5212, 5523, 5568, 5600-5601, 5875, 5888, 6953, 7134, 7151, 7175, 7197, 7306, 7313, 7345
specimen collections
7388, 7403, 7444
specimen record
122, 742, 829, 907, 951, 1006, 1029, 1033-1034, 1122, 1147, 1181, 1244, 1245, 1251-1252, 1325, 1346-1348, 1445, 1461, 2254
specimen records
293, 643, 741, 1000, 1386, 1528, 1541, 2261, 4165, 4638
sperm smears
4493
spirit specimens
7403
spirurid nematodes
5555
Spiruroidea
5508
spleen
4443
Spreadborough W
7365
spring emergence
2857, 2977
spring hunting
6186
spring migration
284, 421, 674, 880, 901, 917, 991, 1076, 1172, 1174, 1234, 1360, 1379, 1400, 1617, 1620, 1624, 1629, 1667, 1747, 1870, 1877, 2107-2108, 2127, 2129, 2134, 2179, 2199, 2205, 2207, 2346, 2349, 2521, 2572, 2626, 2857, 2917, 3114, 3208, 3267, 3311, 3367, 3419, 3443, 3482, 3581, 3583, 3586-3587, 3604, 3623, 3641-3642, 3645, 3647, 3649-3650, 3652, 3655, 3657, 3660, 3686-3687, 3689-3692, 3704-3727, 3729, 3731-3738, 3740-3741, 3743, 3745, 3747, 3750, 3754, 3758, 3760, 3763-3765, 3767-3770, 3772, 3776, 3778, 3797, 3799, 3804, 3825-3826, 3828, 3837-3841, 3845-3849, 3853-3855, 3860, 3862, 3864, 3867, 3872, 3877, 3879, 3881, 3887, 3898, 3902, 3915, 3918, 3921, 3926-3932, 3958, 3964, 3968-3969, 3976-3977, 3979, 3981, 3983, 4003, 4012, 4014, 4016, 4018, 4026, 4028, 4030, 4033, 4037-4038, 4061, 4080, 4082, 4084, 4089, 4092, 4094, 4096, 4098, 4100-4111, 4113-4117, 4127-4128, 4134-4135, 4142, 4150, 4164, 4166, 4169, 4175, 4177, 4179, 4184, 4219, 4221, 4223, 4225, 4233, 4236, 4243, 4255, 4265-4268, 4271, 4279, 4282-4283, 4297, 4303, 4305, 4308-4309, 4311, 4411
spring snowstorm
4732
spring staging
1109, 1737, 3160, 3528
spring staging population
442, 2519, 4294, 4296, 4316
squirrel nest
5673-5674
staging
182, 495, 2131, 3092, 3161, 3471, 6503, 6703, 6707, 6738, 6756, 6803, 6855-6856, 6882
staging area
1001, 3027, 5711, 6050, 6193, 6586, 6589-6591
staging areas
465, 495, 1353, 2521, 2637, 2786, 3100, 3619, 3786, 4056, 5616, 6602
staging concentrations
2544, 3606, 6639, 6801
staging population
454, 481, 755, 1007, 1693, 2178, 2280, 2516, 2520, 2574, 2788, 2856, 3583, 3601, 3621, 3762, 3813, 3826-3827, 3836, 4008, 4133, 4158-4162, 4320, 5710, 6500, 6505, 6566, 6704, 6851-6852, 6879
staging populations
232, 2169
starch gel electrophoresis
4457
starch-gel electrophoresis
4357
statistical analysis
5185
status
47, 69, 77, 99, 123, 155, 165-169, 172-173, 175-181, 183, 185, 187, 189, 197-201, 204, 207, 213-223, 229-230, 232, 238-240, 243, 245-246, 251-252, 259-262, 269, 272-275, 277-284, 287-289, 291-293, 295-298, 303-304, 306-312, 330, 332-335, 338-345, 351, 355, 357, 360, 363-364, 366-372, 376-377, 382-383, 385-386, 388, 397-403, 405-406, 408-409, 411-412, 415-416, 419-420, 423, 425, 430, 432-435, 437, 439-440, 446-450, 455-458, 461, 463, 465, 467-468, 471, 477, 479, 481-482, 487, 489-491, 495-497, 500-502, 504, 507-508, 510-511, 519, 521, 525-526, 529, 534, 538-540, 546-548, 550, 552-555, 558-560, 562, 574, 577-578, 580-581, 586, 592-596, 598-600, 602-603, 605-606, 608-611, 613-616, 618-619, 621, 624-625, 627, 629-630, 632, 636-638, 641-642, 644-646, 649-650, 652-654, 658-659, 661, 665-666, 673, 677, 682, 684-705, 707, 710-712, 716, 722, 726-728, 735-738, 740, 744, 746-747, 754, 761, 765-771, 774, 776, 780-781, 783, 786, 789, 791, 794, 799-800, 802-803, 805, 808, 811, 818, 820, 822, 825-826, 831, 839-842, 847, 849, 851-852, 857, 860, 864, 866-870, 872, 876, 879, 884, 886, 898, 907-909, 911-913, 919, 923, 925, 932, 936-937, 943-946, 948-949, 953, 956-958, 960-961, 963, 972-976, 978, 981-983, 990, 1001, 1006, 1014-1016, 1020, 1030, 1041, 1049, 1052, 1060, 1067-1068, 1070, 1074-1080, 1090-1092, 1095, 1098, 1102, 1104-1105, 1110, 1117, 1119, 1124-1125, 1136, 1142-1144, 1148, 1162, 1169, 1186-1187, 1191-1192, 1204-1205, 1207, 1210-1211, 1214-1216, 1220, 1223, 1228-1229, 1231, 1239, 1242, 1254, 1256, 1259-1261, 1263-1272, 1275-1276, 1278, 1280, 1283-1284, 1286, 1292, 1294, 1297, 1301, 1307-1309, 1311, 1316-1318, 1320-1321, 1323-1324, 1326-1327, 1329, 1332, 1335, 1337, 1339-1340, 1342-1343, 1350, 1355, 1357-1358, 1363-1364, 1369, 1373-1374, 1377, 1379, 1381, 1384, 1395, 1404-1405, 1408-1410, 1413, 1416-1417, 1423, 1425, 1429, 1432-1434, 1436, 1438, 1443, 1446-1447, 1458, 1460, 1462, 1466-1468, 1473, 1476, 1479, 1488-1489, 1491-1492, 1494-1495, 1497, 1500-1501, 1503, 1505, 1517-1518, 1520, 1523-1524, 1526, 1529-1532, 1534, 1536, 1538-1540, 1548-1550, 1552, 1557, 1561, 1575, 1588, 1591, 1599, 1604, 1606, 1738, 1765, 1781, 1784, 1786, 1798, 1812-1815, 1821, 1842, 1902-1903, 1907, 1926, 1929, 1933-1937, 1940, 1942, 1966, 2014, 2027, 2041-2042, 2051-2052, 2054, 2057, 2067-2068, 2070, 2087-2092, 2125, 2127-2131, 2159-2160, 2166-2171, 2174-2178, 2181-2185, 2192-2201, 2205, 2211, 2221-2225, 2228-2230, 2235, 2251-2252, 2259, 2261, 2276-2279, 2282, 2289, 2308, 2316, 2336, 2338-2339, 2341, 2343-2353,

2356, 2358, 2372, 2374-2387, 2394-2395, 2397-2399, 2402-2406,
2408-2411, 2413-2414, 2422, 2424-2427, 2430, 2436-2437, 2488,
2491-2494, 2498-2502, 2504-2511, 2517, 2524-2527, 2533, 2535,
2537-2541, 2543-2545, 2577, 2579, 2581-2588, 2597, 2626, 2639,
2645, 2651-2653, 2655, 2657, 2659-2669, 2683-2685, 2706-2708,
2710-2713, 2715-2716, 2728-2729, 2769, 2771-2779, 2783, 2785,
2787, 2789-2794, 2795, 2801, 2803, 2809-2811, 2813-2815, 2817,
2819, 2856, 2873, 2896-2899, 2901, 2905-2906, 2909-2915, 2916,
2929-2935, 2941, 2943, 2945-2948, 2955, 2961-2969, 2982, 2986,
2989, 3002-3004, 3022, 3024-3026, 3032, 3035-3038, 3061-3067,
3083, 3085, 3091, 3096-3098, 3100-3101, 3106-3118, 3121,
3124-3127, 3130, 3132, 3140-3141, 3143-3144, 3147-3150,
3153-3154, 3157-3158, 3165, 3170, 3176-3185, 3190, 3197, 3200,
3214, 3218, 3242, 3248, 3261, 3266, 3269, 3271-3276,
3282-3284, 3287-3291, 3293-3300, 3306-3307, 3313, 3315-3316,
3327, 3329, 3334, 3361-3363, 3366, 3373-3375, 3379, 3384-3385,
3417, 3419-3421, 3432, 3454, 3456-3462, 3465-3467, 3470, 3472,
3481, 3488-3489, 3493-3494, 3504, 3517, 3519-3520, 3529, 3533,
3545, 3547-3549, 3552-3553, 3560-3562, 3565, 3576-3577, 3685,
3687-3688, 3690-3692, 3711, 3716-3717, 3741-3742, 3758, 3770,
3773, 3775-3779, 3787, 3796-3801, 3806, 3826, 3837-3841,
3845-3855, 3859-3862, 3866, 3868-3883, 3902-3903, 3913,
3915-3916, 3918-3922, 3962, 3964, 3967, 3969-3972, 3977-3984,
4003-4004, 4012-4020, 4025-4029, 4032-4034, 4080-4085,
4091-4102, 4104-4112, 4114-4117, 4134-4136, 4140-4142, 4150,
4154-4155, 4163-4173, 4177-4179, 4202, 4213, 4218-4226, 4233,
4255, 4278, 4297-4298, 4300, 4302, 4326, 4335, 4337-4338,
4377, 4391, 4532, 4535, 4540, 4558-4559, 4562-4582, 4695,
4711, 4718, 4743, 4752, 4797, 4810, 4879, 4915, 4940, 4978,
5009, 5027, 5030, 5059, 5086, 5145, 5148, 5182, 5259, 5612,
5616, 5618, 5628, 5641-5642, 5644, 5649, 5657, 5669, 5672,
5684, 5696, 5702-5703, 5706, 5710, 5714, 5727, 5732-5733,
5736-5737, 5739, 5747-5748, 5767, 5779, 5792-5793, 5795, 5804,
5809, 5811, 5813, 5816-5817, 5819, 5835, 5840, 5844, 5846,
5851-5862, 5874, 5880, 5886-5888, 5897, 5910, 5915, 5926-5930,
5932-5933, 5984, 5998, 6014, 6023, 6048, 6064-6065, 6072,
6085, 6089, 6144, 6188, 6236, 6250, 6259, 6261, 6306, 6348,
6426, 6469, 6471, 6496, 6500, 6508, 6526, 6528, 6541, 6547,
6561, 6571, 6624, 6626, 6631-6632, 6637, 6708, 6711, 6715,
6717, 6723, 6729, 6733-6734, 6746, 6752-6753, 6755, 6757,
6762, 6764-6765, 6768, 6775, 6781, 6784, 6790, 6798, 6803,
6807, 6810, 6816-6817, 6823, 6833, 6835-6838, 6841, 6848-6849,
6860, 6871-6872, 6880, 6956-6958, 7010, 7035, 7069, 7174,
7217, 7315, 7357, 7416, 7436
status criteria
204
status designation
5712
status overview
1522, 5870, 5877
status reports
5705
status signalling
5316
status signals
5448
Stephen, W.J.D.
7234
steppe
5841

Sternberg, R.M.
4342
stewardship
6501
stick nests
4524
stomach content analysis
6584
stomach contents analysis
454, 4677, 4688, 4700, 4733-4734, 4748, 4755, 4803, 4892,
4897, 4931, 4946, 4970, 5029, 5153, 5181, 5183, 5823, 6350,
6563, 6565
strip census
2297-2298
strutting ground count
860, 980, 982, 1006, 1086, 1285, 1545-1547, 6519
strychnine poisoning
5208
study design
4187
subsecies
4719
subsistence hunting
4321, 4331, 4764, 5971, 6210-6211, 6227
subsistence use
464, 6164, 7355
subsistence wildlife use
1843, 6049, 6213, 6405, 6787, 7299, 7381
subspecies
1, 3-8, 14, 16-21, 23, 26-27, 37-39, 41, 47-51, 54, 63, 65-67,
69, 74-76, 77-78, 80-84, 86-93, 97-99, 101, 103-106, 108,
119-120, 123, 126, 128-129, 131, 136-140, 143, 145, 147, 150,
153, 171, 469, 529, 592-596, 622, 749, 1189, 1215, 1320, 1326,
1480, 2141, 3129, 3323, 3639, 3730, 4118, 4359, 4362, 4382,
4393, 4418, 4442, 4468, 4474, 4503, 4506-4507, 4516, 4518,
4558, 5267, 5271, 5378, 5398
subspecies boundaries
5876
subspecies key
2, 38
subspecies variation
5434
successional habitat use
5874
suffocation
6082
summer habitat use
4786
summer range
2869, 3892, 4215
summer residents
1089, 4344
superclutches
4742
supernormal clutches
5297
supplemental feeding
617, 905, 988, 1146, 1549, 2388, 2486, 2953, 4279, 4392, 4398,
4664, 4676, 4706, 4708, 4793, 4795, 5020, 5057, 5106, 5116,
5142, 5186, 5233, 5240, 5286, 5309, 5410, 5527, 5675, 5744,

5842, 5927, 5938, 6059, 6082, 6084, 6862, 6877, 7036-7037,
7047-7048, 7070
survey
2338, 2947, 3413
survey reliability
7029
surveys
3621, 5767
survival
1215, 1380, 1475, 1477-1478, 3246, 3326, 3368, 3597, 3892,
3894, 4050, 4214, 4460, 4536-4537, 4598, 4607, 4654, 4671,
4682-4683, 4744, 4749, 4835, 4850, 4867, 4890, 4908, 4910,
4920, 4934, 4944, 4955, 5039, 5042-5043, 5197, 5205, 5211,
5224, 5235, 5268, 5315, 5511, 5543, 5920, 5943, 5993, 6017,
6095, 6107, 6145-6146, 6232, 6264, 6305, 6630
survival rates
5196, 6252, 6263
sustainable use
626
swallow nests
4696, 4963, 5049, 5175, 5369, 5435-5436, 6951
swallow wing guard
6038
swimming behaviour
5394
sympathetic nervous system
4347
sympatric species
79, 4790-4791
symptoms
5567
Systematics
62, 71, 85, 420, 467
tail
4346
tail lengths
1197, 7013
tail measurements
4430
tail-wagging
5459
tailings ponds
6333, 6772, 6880, 6885, 6910-6911, 6972, 7084
tameness
5301, 5497
tape recording
875, 1004, 5245, 5257, 5271, 5364, 5378
tarsal feathers
4516
tarsal length
120
tarsus
4346
tarsus lengths
4394
Taverner, P A
7158, 7254, 7256, 7284, 7302, 7368, 7411
tax incentives for habitat
6803
taxonomy
1-11, 13-21, 23, 26-31, 33, 35, 37, 41, 44-45, 48, 50-51,
54-58, 62-64, 66-67, 71, 75, 77, 80-92, 94-101, 103-104,
106-120, 123-125, 130-135, 137-138, 140-145, 147, 149-150,
154, 226, 408-409, 642, 644, 646, 744, 1020, 1052, 1117, 1215,
1288, 1324, 1377, 1456, 1503, 1520, 4323, 4442, 4448, 4455,
4502, 4588, 4752, 6076, 6369, 7226
techniques - aerial survey
6968, 6969, 7039
techniques - age determination
4535, 4801, 7030, 7033, 7100-7101
techniques - age/sex determination
5468, 7013
techniques - ageing and sexing
4471
techniques - artificial nests
7006
techniques - atlas planning
7098
techniques - atlassing
7031-7032
techniques - attracting birds
1274, 2388, 2804, 2853, 3005, 4392, 4549, 5185, 5354, 5425,
5459, 5493, 5675, 5741, 5842, 6074, 6103-6104, 6404, 6598,
6636, 6716, 6958-6959, 6962, 6977, 6994-6995, 6999, 7001,
7014, 7017, 7026, 7034, 7043, 7047-7049, 7060, 7070, 7082,
7094, 7103-7104
techniques - banding
3587, 4045, 6043
techniques - banding analysis
3632
techniques - banding logistics
4186
techniques - banding protocol
4230
techniques - banding raptors
7023
techniques - bio-monitoring
6969
techniques - biophysical inventory
6985
techniques - bird atlassing
6980, 7092
techniques - bird deterrence
6388, 7067, 7105
techniques - bird feeding
5938
techniques - bird handling
4208, 7024
techniques - bird photography
906, 7011
techniques - bird records
2202
techniques - bird watching
7054, 7057, 7102
techniques - bone/meat estimation
4331
techniques - Breeding Bird Survey method
631, 7369
techniques - captive propagation
5816, 7063

techniques - captive rearing
6088, 7051-7052
techniques - capture
7065
techniques - care and handling
5586
techniques - census
1225, 5485, 7067
techniques - census methods
6973
techniques - census scheduling
6973, 6986
techniques - Christmas Bird Count
1645
techniques - Christmas Bird Count instructions
3505, 7091
techniques - computer analysis
7055, 7072
techniques - computer mapping
6975
techniques - crop depredation manual
6379
techniques - damage control
6363
techniques - data analysis
5464
techniques - data base management
6410, 7016
techniques - data bases
7083
techniques - data forms
7097
techniques - disease prevention
5528
techniques - duckling rearing
5205
techniques - ectoparasite collection
7007
techniques - egg blowing
7004
techniques - egg measurement
7021
techniques - eggshell assessment
6996
techniques - explosives
7068, 7095
techniques - field egg analysis
6988
techniques - field records
7018-7020, 7063, 7072-7074, 7080
techniques - forensic science
6088
techniques - foster parenting
7003
techniques - fostering and hacking
5787
techniques - ground survey
2401, 3531, 4899
techniques - habitat classification
6887, 7040

techniques - habitat enhancement
6504, 6539, 6721, 6984, 7042
techniques - habitat priority
6998
techniques - hacking
5918, 6091, 7045
techniques - harvest estimation
6182
techniques - harvest survey
7025, 7058
techniques - hunting
4893, 5614
techniques - identification
298, 6961
techniques - inventory
6572, 6992, 7059
techniques - island construction
5524
techniques - live-capture noosing pole
7066
techniques - live-trapping
1115, 5428-5429, 5468, 6955, 6980, 6993, 7050, 7058, 7064
techniques - management
5713
techniques - managing bluebird trail
6027, 7381
techniques - manual seriation
7022
techniques - mapping analysis
7032
techniques - mapping census
6991
techniques - marking
7000
techniques - meat identification
6068
techniques - migration forecasting
3625, 3628
techniques - migration monitoring
4314, 6974
techniques - migration study
4060, 4062, 4184
techniques - museum skin preparation
7086
techniques - natural history
7402
techniques - natural history study
7038
techniques - nest box construction
5635, 6350, 6452, 7026, 7069, 7079, 7084
techniques - nest box distribution
5677
techniques - nest boxes
5788
techniques - nest identification
6978
techniques - nest marking
7015
techniques - nest searching
7011, 7015

techniques - nest study
6778, 7015
techniques - nest visitation
202
techniques - oiled birds
6882
techniques - owl survey
1843, 5967
techniques - paired nest boxes
6047
techniques - population inventory
3250
techniques - portable field cages
5309
techniques - predation investigation
5425
techniques - problem wildlife management
6346, 6352
techniques - rare bird alert
7395
techniques - reclamation
7002
techniques - record keeping
7097, 7099, 7434
techniques - recording observations
7441
techniques - research
5894, 7402, 7425
techniques - respirometry
7028
techniques - roadside survey
2898
techniques - sex determination
4383
techniques - sight records
7056
techniques - song recording
6550
techniques - sound recording
7280
techniques - species count
7093
techniques - specimen collection
3155
techniques - specimen labelling
7064
techniques - status codes
7096
techniques - stratified aerial survey
1905
techniques - supplemental feeding
4795
techniques - survey
510, 553, 1050, 1113, 3469, 3558-3559, 5890, 6823, 6863-6864,
6879, 6886-6887, 6891, 7027, 7041, 7046, 7059, 7071,
7076-7077, 7081, 7086, 7088-7090
techniques - survey analysis
6174
techniques - survey counts
7099

techniques - swallow wing guards
6037
techniques - trap construction
6965
techniques - trapping birds
7061
techniques - trapping raptors
7044
techniques - upland game bird farming
5659
techniques - weight adjustment
4371
techniques - wildlife enforcement
4356
techniques - wildlife inventory
7010
techniques - wildlife management
5325
techniques - window collision prevention
5577
techniques - young bird rehabilitation
6976
techniques manual - pheasants
5615
teeth
6369
temporal overlap
5058
territorial behaviour
5327
territorial drumming
5574
territorial males
1018, 1144
territoriality
1289, 2859, 4528, 4554, 4596, 4605, 4614, 4618, 4664, 4679,
4688-4689, 4701, 4704, 4709, 4727, 4744-4745, 4784, 4786,
4791, 4857, 4860, 4887, 4914, 4916, 4920, 4950, 4968,
5016-5018, 5021-5022, 5054, 5056-5057, 5061, 5130, 5137, 5253,
5255, 5261, 5265, 5274, 5293, 5309, 5312, 5315, 5324-5326,
5328, 5335, 5363, 5365-5366, 5370, 5374, 5384, 5396,
5406-5408, 5420, 5428-5429, 5438-5440, 5443-5444, 5461-5462,
5485, 5495, 6052-6053, 6898, 7064, 7067
territory acquisition
4664
territory mapping
4791, 5366
territory size
5265, 5312, 5460
Tertiary
5327
Terylene
7058
testicular response
4465
testis length
4294
testis size
4475, 4486, 4493
testis weight

4403
testosterone
4403, 4408-4410
theoretical model
5810, 6203
thermal environment
4517
thermal environment of eggs
4876
thermal stress
4878
thermoregulation
4511, 4514-4515, 4517, 5435, 5457, 7028
Thompson, D
7195-7196
threatened species
412, 529, 851, 876, 945, 1017, 1124, 1239, 1265, 1297, 1342, 1467, 1520, 1522, 5616, 5643, 5657, 5664, 5670, 5712, 5717, 5736-5737, 5877, 5906-5907, 5910, 6069, 6481, 6711, 6819
thymectomy
4440
thymus
4347, 4370, 4390, 4401, 4440, 4443
thymus weights
4401
thyroid weights
4414
thyroxin
4347
tick bird
5424
tick life history
5537
ticks
4752, 5461, 5517, 5519, 5537, 5596-5597
time budget
4814, 5188, 5582
time-lapse photography
4153
tissue analysis
4402, 4409, 4418, 5544, 6892, 6907, 6918, 6921, 6948, 6953
toe
4368
tongue
4395
tonic convulsion
5208
toxic chemicals
401, 5784, 6899, 6927, 6936
toxic residues
4692, 4782, 5154, 5337, 5779, 6836, 6887, 6891, 6893, 6900, 6904-6906, 6912, 6914, 6916, 6918, 6925-6926, 6929-6930, 6936-6937, 6945, 6947, 6949, 6952-6953
toxicity
6913
toxicity experiments
4383, 5579
toxicology
6747
track count
447, 2231, 2351, 2410, 2684, 2808, 3023, 3148, 3362-3363, 4619, 4780, 6838, 6871
tracks
1938, 2005, 2011, 2835, 2850, 2895, 3005, 3346, 4873, 5214, 7012
traditional wildlife use
7367
trailing
4619, 4657, 4843-4844
Trann, K
7177
transect survey
3388
transplant
6006, 6007, 6051
transplant program
913, 3896-3897, 5788, 6055
transplant proposal
1410
transplant sites
3897
transplants
482, 1020, 1269, 3898, 4746, 5666, 5718-5719, 5734, 5748, 5801, 5807-5809, 5815, 5817, 5820, 5991, 6023, 6052-6053, 6079, 6087
trap response
4666
trap success
3904
trapper compensation
5632
trapper harvest
175, 230, 376, 406, 465, 479, 802, 836, 2194, 2231, 2410, 2685, 2782, 2813, 3022, 3082, 3471, 3565, 4733-4734, 4766, 5037, 5092, 5179, 5571, 5707, 5837, 5967, 5984, 6087, 6757, 6781, 6790, 6803, 6807, 6861, 7357
trapping
4829
trapping activity
167, 585, 794, 5066, 5828, 5871, 6050, 6283, 6641, 6862, 7174, 7426
treatment of oil-covered birds
7024
treaty rights
6227
tree scars
4781, 5031, 5123
tree-nesting
5299, 5350, 5361
treed fen
4824
trematodes
5557, 5593
trophic guild
4822
Trumpeter Swan Naturalist Society
7373
tularemia
5517-5518
twinning rate

1602
type locality
59, 129
type species
7226
type specimen
36
uncontaminated eggs
6908
ungulate-livestock interactions
372, 2084, 5998, 6717
University of Alberta Museum of Zoology
7175
unusual nest
4541
unusual nest site
4994, 5503
unusual perch site
4756
urban natural area
562, 601, 675, 1658, 1928, 1952, 2015, 2187, 2484, 2643, 2645,
2979-2980, 2986-2987, 3193, 3434, 6654, 6741, 6820, 7162, 7291
urban natural areas
419, 428, 610, 5742, 5789, 6626, 6653
urban wildlife
166, 208, 240, 243, 257-258, 294, 385, 419, 708-709, 729, 756,
916, 931, 1008, 1014, 1170, 1330, 1631, 1674-1675, 1679, 1720,
1845, 1928, 1955, 1992, 2005-2013, 2016-2018, 2154, 2283,
2295, 2487, 2643, 2645, 2766, 2768, 2810, 2857-2858, 2867,
2958, 2976-2977, 2980, 3142, 3442, 3456, 4307, 4481, 4541,
4551, 4553, 4641, 4665, 4679, 4697, 4712, 4818-4819, 4831,
4923-4924, 4947, 5012-5013, 5220, 5244, 5294, 5301, 5321,
5373, 5375, 5382, 5403-5404, 5416, 5473, 5617, 5709, 5720,
5742-5743, 5789, 5860, 5926, 5997, 6065, 6324, 6428, 6532,
6626, 6653, 6684, 6785, 6821, 6872, 7034, 7386, 7437
use of loafing rafts
5483
variation
4379
vector control
6317, 6935
vegetation structure
4883
vegetation survey
5119
vertebrate poisons
6936
vertebrate repellents
6917
video camera
4517
videotaping
5491
viral ecology
5594
virus
5543
viruses
5544
visibility rates

3469
vision
5359
visual acuity
4805
vocal repertoire
5384
vocalizations
102, 130, 629-630, 662, 666, 675, 1004, 1189, 1253, 1324,
1352, 1389, 1415, 1420, 1453, 1456, 1470, 1500, 1842, 2141,
2599, 2903, 3382, 3546, 4429, 4433, 4448, 4757, 4769, 4775,
4822, 4986, 5023, 5025-5030, 5032, 5243-5245, 5254, 5257,
5271-5273, 5311, 5360, 5362-5368, 5376-5378, 5380-5381, 5383,
5389, 5406, 5408, 5415, 5418, 5428, 5438-5439, 5443, 5458,
5467, 5470, 5473, 5479, 5482, 7102, 7307
volunteers
5825-5826
vulnerable species
5613, 5616, 5712, 5735, 5984
walk-in traps
5016
walking
5447
wanderer
1434
warbler trap
3546
wariness
5986-5987
water diversion
5848
water management
3856
water use
5565
waterbody size
3819
weight
4444, 5114
weight change
4419, 4515, 4524, 4526, 5116, 5251
weights
126, 859, 1039, 1441, 4118, 4405, 4416, 4499, 4873, 4816,
5106, 5115, 5131, 5142, 5212, 5800, 5980, 6117-6118, 6223,
6226, 6234, 6350, 6369, 7044
western equine encephalomyelitis
5544
wetland abundance
1418, 6472, 6682
wetland assessment
5710, 6471, 6473, 6536, 6658, 6686, 6703, 6705, 6782
wetland availability
575, 6399, 6673
wetland classification
2639
wetland conservation
6505, 6536, 6538
wetland contamination
6536
wetland creation

6575-6576
wetland drainage
6781
wetland easement
5904, 6055, 6550-6551, 6703, 6705
wetland ecology
4930, 6936
wetland habitats
4930
wetland inventory
481, 6539, 6610, 6696
wetland loss
6539, 6839
wetland priority
5565
wetlands
2786, 3366, 6537, 6551, 6562, 6599, 6604, 6621, 6646, 6659,
6672, 6859, 6878
Wetlands for Tomorrow
5640
white phase
1042, 1496
wild birds
5335
wild population
4436
wilderness area
169, 2835
wilderness areas
170
wilderness values
5740
wildlife biologist
7243, 7358
wildlife control
6329, 6348, 7002
wildlife damage
5988, 6371
Wildlife Damage Fund
6365, 6399, 6434
wildlife damage legislation
6434
wildlife deterrence
6346
wildlife education
8073
wildlife enforcement
5787, 5924, 6013, 6216
wildlife feeding
2731
wildlife fencing
6803
wildlife habitat
6466, 6526, 6582, 6689, 7416
wildlife inventory
6555, 7008
wildlife legislation
714, 716-717, 719, 765, 771, 769, 792, 831, 870, 1049, 1201,
1323, 1513, 1516, 4540, 4542, 4898, 5606, 5611, 5613, 5619,
5626-5628, 5629, 5660, 5665, 5668, 5679, 5692, 5695, 5712,
5721-5723, 5726, 5750, 5766, 5781, 5794, 5799-5800, 5803,
5806, 5812, 5823, 5836-5839, 5846, 5851, 5853-5855, 5857,
5859, 5879, 5896-5897, 5908, 5924, 5968, 6013, 6056, 6064,
6071, 6086, 6088, 6100, 6107, 6109-6110, 6115-6116, 6118,
6138, 6142-6144, 6154, 6173, 6179, 6191, 6202, 6216,
6228-6229, 6233, 6236-6237, 6257-6259, 6262, 6264, 6269-6270,
6274, 6276-6277, 6288, 6356, 6358, 6433, 6477, 6481, 6581,
6637, 6700, 6710, 6726, 6728
wildlife management
1410, 1447, 5122, 5717, 5849, 6466, 6878, 6961, 7134, 7283
wildlife management knowledge
6075
wildlife management principles
5609, 5713, 6020
wildlife management units
5626, 5992
wildlife meat
7075
wildlife monitoring study
442, 1484-1485, 4158-4162, 4284-4286, 4315-4316, 4318, 4984,
6827, 6844
wildlife observation cards
393-394, 3190
wildlife occurrence
7083
wildlife photography
7442
wildlife policy
5725, 6086, 6331, 6725
wildlife release
482, 836, 852, 868, 923, 1146, 1269, 1293, 1380, 1441, 1549,
3326, 3472, 3598, 4005, 4035, 4131-4132, 4169, 4181, 4193,
4211, 5046, 5224, 5233, 5235, 5240, 5278, 5606, 5610, 5615,
5643, 5651, 5658, 5665-5666, 5672, 5699, 5720, 5724, 5728,
5745-5746, 5748, 5768-5770, 5780-5782, 5787, 5790, 5801,
5807-5808, 5828, 5847, 5850, 5858, 5870, 5878, 5891, 5898,
5900-5901, 5905, 5919-5920, 5936, 5943-5957, 5959-5966,
5962-5963, 5981, 5993, 5998, 6005, 6007, 6017, 6019, 6021,
6051-6053, 6078-6081, 6083-6084, 6090, 6092-6095, 6097, 6196,
6199, 6234, 6243, 6288, 6576-6578, 6603, 6613, 6618, 6662,
6680, 6730, 6916, 6954, 7036-7037, 7045
wildlife resources knowledge
6075
wildlife restoration
5879
wildlife sanctuaries
165, 5838, 6598, 7406
wildlife sanctuary
5693, 6625, 6634, 6731
wildlife sign count
7085
wildlife supply/demand projection
6250
wildlife use
5985, 7340
wildlife use of deadfall
6874
wildlife use of snags
6874
wildlife value

626, 6124, 5654, 5736, 5913, 6105, 6502, 6854, 7421
wildlife values
  5761-5762
wildlife viewing
  5762
wildlife-livestock interactions
  4544, 6437, 6833, 6870
Williams, M Y
  7290, 7294
windows as hazards
  5221
wing
  4346
wing clapping
  7067
wing collection
  4422
wing data
  4895, 6124, 6128, 6149, 6151-6152, 6154, 6156, 6159, 6162, 6177, 6192, 6204, 6217-6220, 6234, 6276-6279, 6281-6282, 6251, 6293, 7101
wing length
  120
wing lengths
  41, 63, 153, 749, 1197, 3867, 7013
wing loading
  4496-4497
wing measurements
  103, 4430
wing morphology
  3795
wing shape
  4496
wing slotting
  4496
wing-clap
  5381
wings
  4497
winter adaptations
  4413, 4921, 5170-5171
winter breeding
  4911
winter census plots
  762
winter diet
  4458
winter ecology
  905, 4214, 4856, 5170
winter flocks
  5309, 5468
winter habitat use
  4874-4875
winter movements
  1242
winter range
  165, 1169-1170, 1196, 1904, 2001, 2078, 2302, 2305, 2327-2328, 2330-2331, 2333-2334, 2637, 3093, 3244-3245, 3331, 3562, 3892, 4215, 4789, 4855, 5066, 6498, 6802, 6753, 6755, 6798, 6810, 7039

winter record
  1148, 1372
winter residents
  183, 260, 252-253, 421, 674, 762, 813, 830, 863, 867, 890, 898, 904, 907, 1036, 1048, 1068, 1090, 1097, 1115, 1156, 1170, 1177, 1236, 1247, 1306, 1351, 1354, 1430-1431, 1568, 1570, 1594, 1618, 1619, 1626, 1629, 1664, 1667, 1672, 1678, 1720, 1740, 1768, 1857, 1863, 1873-1874, 1880, 1886-1888, 1894-1895, 1899, 1913, 1952, 1958, 1966, 1971, 1974, 1978, 1980, 2025, 2026, 2043-2044, 2052, 2054, 2058, 2061, 2064, 2071, 2073, 2100, 2103-2104, 2106, 2116-2118, 2128, 2132-2134, 2138, 2166-2167, 2174-2175, 2181, 2183, 2185, 2205, 2221, 2224, 2254, 2256, 2347, 2356, 2364, 2381, 2383, 2385, 2389-2390, 2393, 2400, 2402-2405, 2422, 2424, 2426, 2483, 2486-2488, 2500-2502, 2506, 2510, 2520, 2582, 2584, 2586, 2588, 2665-2666, 2668, 2675, 2706, 2708, 2710, 2712, 2715, 2729, 2747, 2772, 2775, 2777-2779, 2789, 2791, 2793, 2814, 2854, 2860, 2874, 2921, 2924, 2930, 2932, 2934, 2961-2962, 2965, 2967-2968, 2995, 2999, 3036, 3038, 3060, 3062, 3064, 3107, 3109, 3111, 3113, 3115, 3120, 3125, 3127, 3130-3132, 3178, 3182, 3184-3185, 3214, 3268, 3277, 3310, 3338, 3340, 3384-3385, 3420, 3432, 3485, 3491, 3553-3554, 3576, 3753, 3777, 3801-3802, 3808, 3857-3858, 3957, 4046, 4097, 4614, 4705, 4763, 4869, 4902, 4948, 5184, 5273-5274, 5287, 5305, 5314, 5422, 5938, 7012, 7048, 7057
winter severity index
  5092
winter tick
  2301, 2303, 2784, 2818, 3369, 3523
wood-gnawing
  2903, 5895, 6461
Wood, K
  7168, 7286, 7324
World Wildlife Fund
  6550, 6557
wounded bird
  5201
X-ray photography
  4387
X-ray spectrometric analysis
  4428
Yellow-shafted Flicker
  74
yolk sac
  4380
Young, V
  7138
youth organization
  5772
zoo
  4388-
zoogeography
  543, 551, 685, 772, 2539
10-year cycle
  4528, 4834, 4841-4843, 5034, 5036-5037
4H
  5831

8.0 SPECIES INDEX

accipiter
5437
accipiters
158
alcids
5694
Alder Flycatcher
5, 99, 130, 862, 3126
American Avocet
832, 906, 917, 930, 989, 992, 1032, 1208, 1525, 4742,
4863-4864, 4932, 5085, 5152, 5509, 5602, 5605
American Bittern
20, 592, 1688, 5071
American Black Duck
950, 1235, 1658, 1873-1874, 2630, 4424-4426
American Coot
117, 201, 310, 454, 681, 2158, 2567, 2574, 3220, 3224-3229,
3231, 3292, 3698, 4010, 4071, 4076, 4187, 4356, 4395, 4567,
4666, 4771, 5077, 5163, 5213, 5222, 5490, 5492, 5507, 5510,
5512, 5525, 5550, 5566, 5750, 6125, 6127, 6129, 6131, 6150,
6153, 6155, 6157, 6160, 6164, 6169, 6175-6176, 6217-6221,
6230, 6279, 6282, 6405, 7027
American Crow
458, 819, 1449, 1535, 1720, 1740, 2661, 2806, 2858, 2864,
3033, 3081, 3090, 3667, 3697, 3756, 3910, 3954, 4005, 4105,
4189, 4191, 4193-4194, 4352, 4539, 4683, 4702-4703, 4813,
4819, 4821, 4827-4829, 4894, 5078, 5150, 5156, 5328, 5346,
5361, 5362, 5399, 5402, 5451, 5472, 6332, 6405, 6436, 6459,
6613, 7035, 7085, 7106, 7108
American Dipper
22, 1315, 2855, 3030, 4363, 4688-4689, 4731, 4950, 5049, 5306,
6402-6403
American Goldfinch
2427, 3718, 4404, 5788
American Kestrel
2064, 2233, 3195, 3889, 3899, 4362, 4809, 7129, 7428
American Pipit
11, 35, 3110
American Redstart
153, 3739
American Robin
274, 980, 1634, 1701, 1958, 2542, 3173, 3667, 3675, 3810,
3889, 3904, 4030, 4147, 4401, 5160, 5225-5228, 5244, 5353,
5358, 5379, 5400, 5418, 5459, 5494-5495, 5497, 5503, 5788,
5798, 7435
American Tree Sparrow
872, 1360, 3113, 3486, 4309, 4485, 4496, 7062
American White Pelican
484, 513, 592, 625, 638, 651, 704, 822, 824, 841-842, 912,
978, 1026, 1049, 1053-1057, 1107, 1109-1110, 1211, 1239, 1263,
1265, 1342, 1413-1414, 1447, 1468, 1483-1486, 1488, 1491-1492,
1531-1532, 1889, 1999, 2407, 2430, 2574, 2802, 2811, 2916,
3180, 3280, 3508, 3900, 3912, 3917, 4200, 4280-4281, 4317,
4320, 4557, 4564, 4848, 4748, 5259, 5319, 5577, 5619, 5665,
5668-5670, 5795, 6064, 6067-6069, 6072, 6320, 6481, 6738,
6788, 6797, 6822-6823, 6830, 6849, 6866
American Wigeon
681, 3152, 4070, 4073, 4147, 4386, 4682, 4713, 5105,
5107-5108, 5112-5115, 5151, 5216, 5334, 5662, 6136
Ancient Murrelet
994, 1533, 1551, 2070
Anna's Hummingbird
1345, 4453
aquatic furbearers
475, 2617, 2861, 3100, 6586-6588, 6761, 6803, 6813, 7088
Arctic Tern
1634, 2491
Badger
4859, 5073
Baird's Sandpiper
988, 3942, 4856, 5028
Baird's Sparrow
269, 284, 925, 1425, 1522, 1542, 3527, 4636, 4996, 7210
Bald Eagle
421, 622, 631, 637, 671, 910, 919, 1066, 1098, 1271, 1291,
1389, 1391-1392, 1401, 1683, 1749, 1766, 1781, 1873, 2006,
2010, 2103, 2233, 2434, 2440, 2603, 2884, 2916, 3124, 3321,
3492, 3787, 3813, 4031, 4037, 4242, 4659, 4951, 5167, 5185,
5190-5191, 5277, 5303, 5422, 5792, 6369, 7143
Band-tailed Pigeon
829, 865, 1248, 1435, 1544
Bank Swallow
608, 3381, 3663, 4100, 4696, 4886, 5175, 6775
Barn Owl
11, 35, 884, 946, 1420, 1621, 5678
Barn Swallow
1248, 3154, 4102, 4180, 4521, 4649, 4870, 4895, 5389, 5442,
5450, 6775
Barred Owl
908-909, 1113, 1183, 1186, 1321, 1323, 1326, 1352, 1483, 1643,
2618, 4939
Barrow's Goldeneye
4632, 5283-5284, 5463
bat
4609
bats
4794, 5597, 6358
Bay-breasted Warbler
1184, 1234
Bean Goose
743, 1461
bears
526, 554, 638, 715, 2231, 2594, 2861, 3032, 3197, 3245-3246,
3368, 5696, 5928, 5967, 6109-6110, 6144, 6246, 6284, 6359,
6361, 6365, 6368, 6429, 6431, 6624, 6786, 6810, 7025
Beaver
686, 1624, 1647, 1681, 1846, 2004, 2018, 2408, 2684, 3496,
3846, 4237, 4766, 5086, 5119, 5126, 5526, 6362, 6370-6371,
6431-6432, 6624, 6746, 6797, 6810, 6841, 7174
Belted Kingfisher
114, 622, 1900, 4117, 4559, 4574, 4725
Bendire's Thrasher
1893, 2066
Bewick's Swan
3323
Bighorn Sheep
166, 2075, 2078, 2328, 2333, 2602, 3331, 4752, 5138, 5424,
6461, 5929, 6094, 7016, 7426

bird
3483
birds
7-10, 12, 24, 29-33, 42-43, 55-58, 71-72, 75, 85, 100, 148,
150, 154, 156, 172, 174, 178-181, 183, 186, 188, 190, 192-194,
198, 202-204, 206, 208, 210-211, 214-220, 224-225, 228-229,
233-237, 251-254, 257-258, 266-267, 270, 284, 286, 293,
296-297, 299-300, 305, 313-329, 333-337, 347, 349, 352,
357-358, 360-370, 378-381, 384-386, 389-392, 404, 406-409,
412, 417-419, 422-424, 428, 430-431, 441, 445-449, 456-457,
459-460, 466, 471-472, 475-476, 478, 485-488, 498-503,
506-507, 512, 514, 525, 528, 531-535, 540-544, 546-547,
549-551, 560, 562-571, 577, 582-583, 587-589, 597-598, 601,
604-605, 607-609, 611-616, 618, 621, 623, 628-634, 636,
641-642, 644, 646-650, 660-661, 663-664, 667-670, 672,
674-678, 682, 685, 701, 710, 722-725, 729-731, 733, 736-740,
744, 748, 750-753, 756-760, 762-764, 772-775, 778-779, 783,
785, 794-798, 807, 853, 971, 993, 998, 1025, 1031, 1044-1045,
1185, 1189, 1213, 1344, 1567-1568, 1570-1572, 1574-1587,
1589-1590, 1592, 1596-1598, 1601-1620, 1622-1630, 1637,
1642-1653, 1655-1657, 1659-1661, 1663-1664, 1666-1669, 1671,
1673-1674, 1678-1680, 1682-1684, 1686-1687, 1689, 1691-1692,
1694-1695, 1697-1699, 1705, 1707, 1709-1719, 1723-1733,
1735-1736, 1738-1739, 1741-1744, 1746-1748, 1752-1755,
1757-1766, 1770, 1772-1773, 1775-1780, 1782-1788, 1790-1797,
1799-1801, 1803-1806, 1808-1811, 1813-1815, 1819-1825,
1827-1841, 1844-1846, 1851, 1853-1856, 1859-1861, 1863,
1865-1868, 1870, 1872, 1875-1881, 1883-1887, 1891, 1893-1895,
1897, 1900, 1902-1903, 1913, 1923-1928, 1940, 1942, 1944-1945,
1951, 1955, 1959-1981, 1983-1984, 1987-1991, 1995, 1999-2000,
2002, 2004, 2009, 2016-2017, 2019-2020, 2023-2026, 2028-2059,
2062-2063, 2067-2069, 2072-2074, 2081-2083, 2085, 2093, 2095,
2097-2099, 2106, 2113, 2115, 2117, 2119-2130, 2132, 2134,
2136-2137, 2139-2140, 2143-2148, 2150-2151, 2153-2164, 2166,
2168-2176, 2180-2185, 2187, 2189, 2192, 2195, 2197-2210,
2212-2225, 2228, 2235-2244, 2246-2248, 2250, 2253, 2257-2267,
2269-2277, 2284-2286, 2288, 2290-2291, 2296-2298, 2306,
2313-2316, 2339-2362, 2371-2372, 2374-2387, 2390, 2392-2393,
2396, 2398, 2400-2401, 2406, 2413, 2419-2426, 2428-2429, 2436,
2442-2477, 2479-2483, 2487, 2490, 2493-2494, 2496-2511,
2513-2516, 2525-2527, 2529-2535, 2537-2541, 2546-2551,
2553-2566, 2568, 2570-2572, 2577-2592, 2597, 2600-2602,
2605-2617, 2620, 2622-2623, 2626-2628, 2636, 2640, 2642-2644,
2646, 2651-2653, 2658, 2660, 2665-2666, 2668, 2672, 2676,
2678-2681, 2687, 2689-2696, 2698-2713, 2715-2716, 2725,
2727-2729, 2734-2736, 2738-2740, 2743-2746, 2750-2751,
2754-2761, 2764, 2768, 2772-2780, 2782, 2789-2796, 2801, 2805,
2807-2808, 2814-2817, 2819-2840, 2842, 2847, 2849, 2856-2857,
2860, 2862, 2865-2866, 2868-2870, 2884, 2887, 2889, 2891,
2893-2896, 2909-2915, 2917, 2919-2923, 2929-2934, 2938-2940,
2951, 2954-2957, 2959-2970, 2973, 2980, 2983, 2985, 2990-2992,
2994, 2996, 2998-3001, 3010-3021, 3023, 3028, 3035-3038,
3040-3066, 3069, 3074-3079, 3082, 3084, 3086-3088, 3097-3098,
3102, 3104, 3106-3109, 3132, 3134, 3137, 3139, 3143-3144,
3146-3147, 3153, 3155, 3157, 3160, 3165-3166, 3168, 3170-3171,
3176, 3178-3185, 3187, 3190, 3192-3194, 3196, 3198-3199,
3201-3206, 3209-3217, 3236, 3238-3241, 3243, 3247, 3259-3260,
3263-3266, 3269, 3273, 3276-3277, 3279, 3281, 3284-3288, 3299,
3304-3305, 3310-3313, 3315-3322, 3335, 3337-3339, 3341-3342,
3347-3349, 3351, 3354-3360, 3370-3377, 3380, 3384-3385, 3388,
3390-3409, 3414-3415, 3418-3420, 3422, 3432, 3435-3441,
3443-3446, 3448-3453, 3475-3479, 3482, 3489, 3491-3492,
3495-3503, 3505-3507, 3509-3511, 3513-3514, 3516, 3518, 3521,
3524-3527, 3529-3530, 3533, 3538-3541, 3546, 3551, 3553-3555,
3562, 3565, 3567-3570, 3572-3578, 3581, 3583, 3585-3588, 3591,
3593-3597, 3599-3600, 3602-3603, 3609, 3611, 3614, 3619,
3625-3629, 3631-3632, 3640-3645, 3647-3661, 3680-3692,
3739-3740, 3744-3745, 3747, 3750-3752, 3757, 3770-3771, 3773,
3775-3779, 3781, 3792-3801, 3803-3805, 3807, 3828, 3835,
3837-3841, 3845-3849, 3859-3864, 3868-3883, 3885, 3894,
3899-3900, 3902-3906, 3908, 3913, 3915-3916, 3918-3922,
3926-3932, 3937-3940, 3945, 3947, 3950-3953, 3960, 3962-3964,
3968-3970, 3972, 3974-3984, 3992-3993, 4002-4005, 4007-4009,
4011-4020, 4024-4029, 4032-4034, 4036, 4038, 4044-4045,
4047-4049, 4060-4062, 4080-4085, 4088-4089, 4091-4099,
4134-4138, 4140-4143, 4150, 4152-4155, 4163-4166, 4182, 4190,
4192, 4201-4203, 4210, 4218-4226, 4229, 4237, 4240, 4247-4248,
4256-4258, 4260-4261, 4264, 4266-4267, 4269-4270, 4274-4276,
4278-4279, 4282-4284, 4286-4287, 4297-4298, 4301, 4303-4304,
4311-4312, 4314, 4323-4324, 4326-4329, 4341-4342, 4373, 4404,
4464, 4468, 4471, 4483, 4487, 4489-4490, 4493, 4556, 4580,
4653, 4691, 4697, 4705, 4707, 4721-4722, 4724, 4732, 4755,
4763, 4771-4773, 4776, 4778, 4810, 4812, 4825, 4857, 4861,
4862, 4895, 4921, 5020, 5025, 5079, 5084, 5093, 5102, 5122,
5126, 5185, 5188, 5220, 5228, 5232, 5254, 5282, 5287, 5301,
5328-5329, 5348, 5383, 5425, 5476, 5497, 5499, 5504, 5516,
5529, 5531, 5538, 5553, 5596, 5620, 5641-5642, 5644, 5655,
5667, 5675-5678, 5694-5695, 5727, 5732-5733, 5735-5737, 5741,
5744, 5794, 5803, 5841, 5854-5855, 5875, 5885, 5909-5910,
5926-5928, 5937, 5939, 5941-5942, 5968, 6004, 6008, 6044,
6061, 6071, 6073, 6176, 6210, 6305-6306, 6321-6323, 6328,
6333, 6349, 6358, 6413, 6426, 6435, 6457, 6461, 6466, 6476,
6518, 6561-6562, 6594, 6636, 6646, 6652, 6654, 6674, 6678,
6700, 6710, 6714, 6716, 6724, 6729, 6747, 6772, 6819-6821,
6828, 6832-6833, 6872, 6880, 6882, 6890, 6910, 6927, 6959,
6962-6965, 6970, 6976, 6980, 6986, 6990-6991, 6996, 7004,
7011, 7018, 7021, 7024, 7032, 7035, 7046-7049, 7054, 7057,
7060-7061, 7063, 7069, 7072-7074, 7081-7082, 7084, 7086-7088,
7103-7105, 7110-7111, 7115-7116, 7120-7121, 7123-7125,
7130-7131, 7136-7139, 7143, 7148-7152, 7154-7156, 7158-7160,
7162-7163, 7176-7178, 7180, 7184, 7188, 7192, 7198-7200,
7206-7207, 7210, 7212-7213, 7216, 7218, 7220-7222, 7224,
7235-7236, 7238, 7240, 7242, 7248, 7251-7255, 7258, 7260,
7263-7264, 7266, 7268-7269, 7272, 7275-7276, 7278-7279,
7281-7285, 7288, 7290, 7294-7298, 7302-7303, 7305, 7307, 7312,
7316, 7318-7319, 7321-7322, 7327, 7334, 7336, 7342, 7344,
7346-7348, 7354, 7356, 7362-7363, 7366, 7368-7370, 7376-7378,
7383, 7386, 7388, 7390-7391, 7394-7395, 7397, 7399-7401, 7403,
7405-7408, 7410-7412, 7415, 7418, 7422, 7424, 7427-7428, 7430,
7434, 7439-7441, 7443-7444
birds/mammals
59-61, 157, 166-170, 176, 184-185, 187, 189, 205, 209, 212,
221, 226-227, 230-231, 240-247, 255-256, 264-265, 268,
276-278, 280-281, 290-292, 294-295, 301, 330, 348, 353, 356,
359, 371-374, 376-377, 382-383, 387-388, 393-394, 396,
402-403, 405, 410, 414-416, 425-426, 429, 437-438, 444,
450-452, 454-455, 462-463, 470, 474, 477, 479, 484, 490-495,
505, 508-509, 524, 530, 545, 555-557, 561, 576, 579-580, 584,
590-591, 599-600, 602-603, 606, 610, 617, 619-620, 626-627,
635, 640, 654-655, 658-659, 663-664, 688, 695, 699, 707-708,

727-728, 754, 761, 777, 782, 784, 793, 799-801, 803-804, 806,
808-809, 866, 899, 1293, 1323, 1566, 1631-1632, 1638, 1640,
1654, 1662, 1670, 1672, 1675-1676, 1685, 1690, 1696,
1702-1704, 1708, 1751, 1769, 1774, 1789, 1798, 1807, 1812,
1818, 1847, 1849-1850, 1852, 1907, 1909-1912, 1914-1920,
1929-1930, 1932-1937, 1943, 1946, 1948-1950, 1953-1954, 1956,
1965-1966, 1992, 2007-2008, 2011, 2013-2015, 2084, 2087-2092,
2094, 2096, 2100-2102, 2105, 2107-2112, 2114, 2133, 2135,
2138, 2142, 2155, 2157, 2188, 2190, 2193-2194, 2196, 2211,
2227, 2229-2231, 2251-2252, 2276-2278, 2281, 2292, 2295, 2303,
2306-2307, 2309, 2316-2317, 2319, 2326, 2335, 2369-2370, 2389,
2394-2395, 2397, 2399, 2402-2405, 2408-2412, 2414, 2435, 2437,
2484, 2489, 2492, 2512, 2517, 2523-2524, 2543-2545, 2552,
2569, 2573, 2593-2594, 2596, 2604, 2621, 2629, 2637, 2645,
2648, 2650, 2654-2657, 2659, 2664, 2669-2670, 2675, 2677,
2682-2683, 2685-2686, 2688, 2697, 2714, 2717-2718, 2726,
2730-2731, 2737, 2746, 2748-2749, 2752-2753, 2762-2763,
2765-2767, 2769-2771, 2781, 2783, 2785, 2797-2798, 2800, 2803,
2809-2810, 2813, 2841, 2843-2845, 2848, 2850, 2854, 2855,
2863, 2867, 2874, 2897, 2902, 2904-2906, 2918, 2924, 2927,
2935, 2941-2948, 2950, 2956, 2971, 2975-2977, 2979, 2981-2982,
2986-2989, 2993, 3002-3005, 3009, 3022, 3024-3027, 3029, 3031,
3034, 3067-3068, 3070, 3073, 3091, 3094-3096, 3100-3101, 3103,
3135, 3142, 3148-3149, 3158, 3161, 3167, 3174, 3177, 3191,
3200, 3237, 3242, 3245, 3261, 3267-3268, 3270-3272, 3275,
3278, 3293-3296, 3306, 3308-3309, 3334, 3343, 3345-3346, 3350,
3361-3363, 3366, 3368, 3378, 3383, 3389, 3410-3411, 3417,
3421, 3423, 3433-3434, 3454-3463, 3466-3467, 3481, 3484-3485,
3487-3488, 3490, 3493-3494, 3504, 3515, 3517, 3519-3520,
3531-3532, 3534-3537, 3545, 3547-3549, 3552, 3556-3557,
3560-3561, 3566, 3571, 3746, 3850-3855, 4228, 4243, 4321,
4325, 4327, 4331, 4333, 4340, 4532, 4544, 4549, 4584, 4586,
4589, 4606, 4616, 4619, 4654-4655, 4657, 4661, 4677, 4682,
4686, 4690, 4692-4693, 4733-4735, 4738, 4753, 4760, 4762,
4806-4807, 4816-4817, 4831, 4834, 4836, 4875, 4886, 4888,
4892, 4913-4914, 4925, 4931, 4944-4946, 4964, 4976, 5009,
5034-5035, 5040, 5044-5045, 5048, 5050, 5056, 5068, 5077,
5080, 5119, 5127, 5134, 5139, 5143, 5149, 5179, 5182, 5184,
5207, 5229, 5234, 5517-5519, 5526, 5537, 5543-5548, 5551-5552,
5588, 5590-5591, 5606, 5609, 5611, 5613, 5616-5617, 5626,
5629, 5632, 5638-5640, 5652, 5664, 5667, 5671, 5693, 5702,
5705, 5711-5712, 5715-5716, 5718-5719, 5725, 5738, 5740, 5742,
5751-5753, 5764-5765, 5771, 5789-5791, 5793, 5796, 5799, 5802,
5804, 5825-5826, 5830, 5836, 5848, 5852, 5868-5869, 5871,
5874, 5883, 5889, 5906-5907, 5911-5913, 5925, 5932, 5935-5936,
5938, 5969-5971, 5980, 5984-5985, 5988-5989, 5992, 5998-5999,
6005, 6020, 6049, 6060, 6063, 6065, 6070, 6075, 6086-6088,
6100-6101, 6112, 6134, 6195, 6208, 6212, 6227, 6240, 6283,
6299, 6308, 6310, 6317, 6319, 6329, 6345-6346, 6350, 6357,
6361-6363, 6367, 6400, 6425, 6446, 6448, 6452, 6457, 6470,
6474, 6493-6495, 6500-6502, 6504, 6509, 6516, 6527, 6530,
6532, 6541-6545, 6547-6548, 6550-6551, 6555, 6557-6560, 6563,
6565, 6571-6573, 6579-6580, 6586, 6596-6597, 6601, 6603-6604,
6607, 6609, 6613, 6616, 6622-6624, 6627-6628, 6631-6634,
6637-6638, 6642-6645, 6649, 6653, 6655-6657, 6661, 6667-6668,
6675-6676, 6684-6685, 6687-6689, 6706, 6708, 6712, 6715,
6718-6719, 6723, 6725-6726, 6731, 6733-6737, 6739-6740,
6743-6745, 6748-6749, 6751-6753, 6755, 6757-6760, 6762-6765,
6771, 6773-6774, 6776, 6780-6781, 6784-6785, 6788-6791, 6794,
6796-6797, 6800, 6802, 6805, 6807-6809, 6811-6813, 6815-6818,
6824-6826, 6830, 6835, 6837, 6841-6842, 6844-6847, 6849-6850,
6854, 6860-6861, 6864-6865, 6868, 6870-6871, 6875-6876, 6881,
6884, 6904, 6909, 6917, 6919, 6932-6935, 6953, 6969, 6977,
6984-6985, 7009-7010, 7016, 7019-7020, 7038-7039, 7056,
7058-7059, 7076-7078, 7080, 7083, 7093, 7106-7109, 7112-7114,
7117, 7122, 7126-7127, 7132-7135, 7140-7142, 7144-7147, 7153,
7157, 7161, 7164-7173, 7175, 7179, 7181-7183, 7185-7187,
7189-7191, 7193-7197, 7201-7205, 7208-7209, 7211, 7214-7215,
7219, 7223, 7225-7227, 7229, 7231-7232, 7237, 7239, 7241,
7243, 7245, 7247, 7249-7250, 7256-7257, 7259, 7261-7262, 7267,
7270, 7273-7274, 7277, 7280, 7286-7287, 7289, 7291-7293, 7300,
7304, 7306, 7308-7310, 7313-7314, 7317, 7320, 7323-7326,
7328-7331, 7335, 7337-7341, 7343, 7345, 7349-7353, 7358-7360,
7364-7365, 7371-7373, 7375, 7379-7382, 7385, 7392-7393, 7396,
7398, 7402, 7404, 7409, 7413-7414, 7416, 7419-7421, 7423,
7425, 7429, 7431-7433, 7436-7437, 7442

Bison
182, 269, 398, 415, 495, 508, 686, 2491, 2567, 2802, 3521,
4324, 4331, 4817, 5066, 5526, 5717, 5813, 5926, 6002, 6023,
6505, 6766-6768, 6777, 6785, 6787, 6848, 6855-6857, 6988,
7174, 7311

Black Bear
1767, 1806, 2770, 3332, 4691, 4781, 5031, 5123, 6210, 6216,
6319, 6371, 6752

Black Guillemot
1251-1252, 2070

Black Scoter
938

Black Swift
1162, 1209, 3117, 3119, 4113

Black Tern
1534, 2156, 5606

Black-and-white Warbler
1383, 3707, 3739

Black-backed Woodpecker
14, 248, 1288, 1998, 2852, 3447, 4449

Black-bellied Plover
1693, 2876, 3958, 4184, 5026, 5313, 5803

Black-billed Cuckoo
116, 1206, 1649, 1731, 2261, 3135, 4559, 5000

Black-billed Magpie
468, 679, 976, 1023, 1135, 1246, 1336, 1366, 1633, 1652, 2018,
2086, 2255, 2267, 2694, 3033, 3063, 3173, 3340, 4360,
4397-4398, 4498-4499, 4513, 4522, 4531, 4553, 4617, 4624,
4626, 4665, 4679, 4683, 4750, 4752, 4793-4795, 4802, 4819,
4821, 4823, 4826, 4860, 4893, 4902, 4973, 5011-5012,
5074-5075, 5078, 5138, 5167, 5208, 5244, 5294, 5318, 5321,
5333, 5336, 5339, 5353, 5369, 5387-5388, 5395, 5403, 5421,
5424, 5441, 5448, 5456-5457, 5466-5468, 5472, 5481, 5529,
5595, 5733, 6102, 6318, 6324, 6332, 6404, 6426, 6435, 6459,
6613, 6913, 6955, 7034, 7064

Black-capped Chickadee
37, 142, 453, 548, 844, 924, 1481, 1906, 1956, 1998, 2006,
2266, 2282, 2391, 2485, 2673, 2812, 2894, 3314, 3616, 3762,
3869, 4046, 4227, 4234, 4382, 4449, 4464, 4481, 4550, 4633,
4664, 4708, 4756, 4790-4791, 4877, 5069, 5185, 5209, 5244,
5262, 5280, 5286, 5305, 5308-5309, 5351, 5354, 5365-5366,
5454, 5479, 5496, 5502, 5755, 5972, 5974, 5976, 6011, 6022,
6037, 6041, 6045, 6483, 7001, 7034, 7060, 7070, 7361, 7438

Black-chinned Hummingbird

889, 1395, 1445
Black-crowned Night-Heron
513, 643, 1270, 1557, 1722, 2887, 3108, 3133, 3508, 3889,
4165, 5180-5183, 6738
Black-footed Ferret
5717, 5829
Black-headed Grosbeak
2804
Black-legged Kittiwake
967, 1346, 1416, 1727
Black-necked Stilt
155, 639, 881, 892, 906, 917, 930, 953, 992, 998, 1281,
1525-1526, 1816, 1889, 1896, 1898, 2172, 3377, 4042, 4303
Black-throated Blue Warbler
834, 1116, 1386, 1890, 2060, 2065
Black-throated Gray Warbler
4170
Black-throated Green Warbler
742, 3108, 3154, 3705
blackbirds
3966, 4561, 5182-5183, 5451, 6306, 6316
Blackburnian Warbler
581, 639, 3126
Blackpoll Warbler
3117, 3707, 4227
Blue Grouse
776, 1256, 1882, 4585, 4587-4588, 4590-4599, 4601, 4726, 4728,
5242, 5265, 5335, 5367-5368, 5406-5407, 5409, 5549, 5552,
5563-5564, 5983, 6251, 6971
Blue Jay
92, 134, 908, 924, 1090, 1317-1318, 1952, 1996, 2006, 2010,
2027, 2255, 3811, 3889, 4176, 4234-4235, 4708, 5351, 5395,
5420, 5454, 5472, 5741, 6404
Blue-Gray Gnatcatcher
1890
Blue-gray Gnatcatcher
1899, 2065, 2070, 2163, 3771
Blue-winged Teal
70, 131, 151, 1455, 2156, 3667, 3901, 4226, 4396, 5282, 5584,
5594, 6670
bluebirds
7079
Bobcat
1146, 5717
Bobolink
1250, 1826, 2139, 2261, 3114, 3135
Bohemian Waxwing
87, 824, 1170, 1480, 1599, 1892, 1952, 1958, 2103, 2384, 2487,
2666, 2878, 2881-2882, 2885-2886, 2894, 3117, 3512, 3907,
3923, 4103, 4172, 4368, 4546, 4759, 4941, 5078, 5320, 5345,
5372, 5386, 5417, 7036
Bonaparte's Gull
473, 1031, 1465, 1658, 2156, 4394, 4629, 4773, 5279, 5488,
5539, 5566, 7228, 7428
Boreal Chickadee
108, 473, 548, 1481, 1996, 2747, 2886, 2892, 3030, 3116-3118,
4170, 4173, 4392-4393, 4449, 4977, 5376, 5478, 5975, 6037
Boreal Owl
1128, 1843, 1873, 1882, 2880-2881, 3382, 4757, 4874, 5023,
5271, 7102

Brant
643
Brewer's Blackbird
2061, 2071, 3118, 3151, 4109, 4216, 4779, 4991, 5758, 6305,
6307
Brewer's Sparrow
1006, 1397, 4583, 6434
Broad-winged Hawk
1134, 1756, 4808, 5040, 5044
Brown Creeper
548, 1720, 2028, 3742
Brown Thrasher
1899, 2281, 6634
Brown-headed Cowbird
880, 1002, 1097, 1146, 1951, 3635, 4106, 4216, 4402, 4404,
4583, 4719-4724, 4792, 4861, 5397, 5494, 5497
Budgerigar
5232
Buff-breasted Sandpiper
273, 5028-5029
Bufflehead
2641, 2804, 3702, 3971, 4253, 4894-4895, 4991, 5316, 5347,
6948, 7128
buntings
4582
Burrowing Owl
269, 1017, 1212, 1228, 1231, 1384, 1520, 1665, 1743,
2661-2663, 3661, 3867, 4212, 4939, 5060, 5645, 6065, 6819
buteos
158, 4037, 4348, 4662
California Condor
1021
California Gull
65, 152, 884, 896, 1480, 1529, 1532, 1538, 1540, 1584, 2430,
2908, 2925, 3862, 3696, 3701, 3809, 3824, 3934, 4072-4078,
4120-4122, 4156-4157, 4418, 4519, 4521, 4683, 4932, 5087,
5096, 5140, 5143, 5148, 5150, 5164, 5216, 5227, 5489, 5492,
5586-5587, 6622, 6873, 6941-6942
California Quail
7028
Calliope Hummingbird
826, 977, 1123, 1787, 3300, 4112
Canada Goose
4, 40, 136, 529, 545, 575, 580, 964-965, 1020, 1053-1059,
1081-1092, 1108-1111, 1117, 1215-1216, 1282, 1328, 1502-1503,
1584, 1749, 2021, 2233, 2287, 2317, 2491, 2641, 2651-2662,
2806, 2925, 2964, 3033, 3071, 3145, 3220, 3226, 3228, 3231,
3241, 3332, 3480, 3543-3544, 3579, 3637, 3693, 3787, 3826,
3895-3897, 3973, 3989, 4010, 4021, 4053, 4068, 4087, 4245,
4277, 4399, 4424, 4435-4436, 4459, 4518, 4656, 4666,
4702-4704, 4737-4738, 4741, 4743-4747, 4768, 4872-4873, 4883,
4891, 4932, 4941, 5077, 5160, 5172, 5208, 5270, 5288, 5289,
5317, 5327-5328, 5340-5341, 5350, 5390, 5404, 5410, 5474,
5489, 5588, 5599, 5612, 5616, 5724, 5748, 5787-5788,
5800-5801, 5807-5809, 5815-5816, 5818, 5820-5821, 5881,
5892-5893, 5915, 5923, 5930, 5991, 5995, 6000, 6051-6053,
6076, 6079, 6097, 6099, 6176-6178, 6205, 6228, 6267-6268,
6289, 6484, 6497, 6512, 6534-6535, 6548, 6587, 6598, 6618,
6639, 6652, 6664, 6677, 6699, 6756, 6814, 6961, 6981,
6999-7000, 7035, 7042, 7068, 7230, 7284

Canada Lynx
426, 1936, 4819, 4841-4842, 4943-4945, 5139, 5717, 6380

Canada Warbler
639, 3706

Canary
4484-4485, 7062

canids
2023, 2333, 2416, 2633, 2784, 2877, 3245, 4324, 6350, 6368, 6429

Canvasback
522, 624, 726, 1138, 1504, 3833, 4074, 4956, 5594, 6022, 6191, 6281, 6698, 6939

Cape May Warbler
2163

caprimulgids
114

Caribou
1938, 2630-2631, 2634-2635, 2677, 2802, 2873-2874, 2876, 2903, 3140, 3245, 3332, 5093, 6236-6237, 6550, 6846, 7426

carnivores
165, 332, 351, 447-448, 475-476, 483, 554, 603, 632, 637, 2079, 2299, 2512, 2523, 2684, 2873, 3024, 3140-3141, 3200, 3329, 4333, 4536, 4608, 4741, 4752, 4754, 4765, 4821, 4837, 4839, 5043, 5117, 5179, 5614, 6246-6248, 6298, 6358-6359, 6432, 6834, 6843, 7086, 7315, 7357

Carolina Wren
1003-1004, 2065

Caspian Tern
1266, 1534, 1538, 1816, 3834

Cassin's Finch
622, 887, 925, 1369, 1771

Cassin's Sparrow
4302

catbirds
112

cattle
4659, 6319, 6559-6560, 6649

Cattle Egret
882, 1303-1304, 1734, 4302

Cedar Waxwing
1634, 4103, 4349, 5320

Chestnut-backed Chickadee
1159, 1316, 1481, 2088, 3130-3131

Chestnut-collared Longspur
680, 980, 1283, 3721, 4993, 4995-4996

Chestnut-sided Warbler
581, 1388, 2027

chickadees
1126, 1939, 1952, 2005, 2010, 2016, 2267, 2516, 2995, 3173, 3340, 4576, 4942, 5275, 5420, 5741, 5842, 6028, 6036, 6040

Chimney Swift
812, 4113

chipmunk
1951

Chipping Sparrow
1565, 4823, 5160, 5400

Chukar
164, 1283-1284, 1380-1381, 6017, 6613

Cinnamon Teal
70, 151, 1011, 1223, 1361, 1826, 1892, 3133, 3164, 6262

Clark's Grebe
10, 132, 1898, 4606

Clark's Nutcracker
639, 776, 1051, 1242, 1395, 1962, 2466, 2882, 3111, 3971, 4187, 4716, 5165, 6465

Clay-colored Sparrow
679, 1348, 1565, 1700, 3117, 4496, 4719, 4723, 4923, 4979, 5054, 5166, 6160, 6225

Cliff Swallow
16, 91, 224-225, 888, 1224, 1469, 2179, 4100, 4670, 4983, 5049, 5206, 6371, 6435, 6741, 6775, 6861

colonial-nesting species
1922, 3560, 3619, 5710

Columbian Ground Squirrel
4606, 5051, 5127, 5322, 5465

Common Crane
1563

Common Eider
4514

Common Goldeneye
651, 1136, 1745, 2841, 3152, 4071, 4832, 4894, 4933, 5174, 5283-5284, 6381, 6058, 7128

Common Grackle
1002, 3834, 3876, 3888, 3904, 3941, 4108, 4252, 4896, 5160

Common Loon
1289, 1411, 1436, 1439, 1922, 2542, 2741, 2816, 3110, 3114, 3116, 3129, 4171, 4380, 4428, 4769, 4771, 5164-5165, 5173, 5384, 5471, 5478, 5886, 6949

Common Merganser
2742, 3152, 4846, 6946

Common Nighthawk
85, 125, 473, 931, 1319, 2984, 3135, 4114, 4559, 5486

Common Poorwill
622, 903, 1082, 1347

Common Raven
456, 613, 1081, 1205, 1242, 1375, 1464, 1908, 2104, 2191, 2485-2486, 2885, 3030, 3314, 3340, 3759, 4352, 5138, 5187, 5282, 5336, 5339, 5369, 5493, 6741

Common Redpoll
1074, 1243, 1427, 2103, 2747, 3738, 3957, 4789, 5349, 5454, 5498, 7001, 7266

Common Snipe
201, 304, 552, 1139, 1472, 1594, 2003, 2612, 3807, 4271, 5347, 6126, 6127, 6129, 6131, 6150, 6153, 6155, 6157, 6160, 6164, 6169, 6175-6177, 6217-6221, 6230, 6279, 6281-6282

Common Tern
1032, 1098, 1487, 1534, 1878, 1987, 2907, 3506, 3608, 4663, 5149, 5152, 6216, 6344, 6622-6623, 6695-6696, 6941-6943

Common Yellowthroat
15, 1701, 4369

Connecticut Warbler
439, 1140, 1453

Cooper's Hawk
1084, 1181, 3166, 4806, 4828, 5392, 5423, 5501, 5651, 5814, 6861

Cordilleran Flycatcher
11, 35, 679, 1385

cervids
332, 683, 3219, 4684, 4754, 5198, 5624, 6315, 6350, 6427

Costa's Hummingbird

1277, 1853, 1901
Coturnix Quail
5827, 5894, 6926
Cougar
426, 778, 1665, 1781, 4816, 5717, 6147
Coyote
187, 221, 1673, 1699, 1802, 1904-1905, 1921, 1945, 2001, 2005,
2022, 2076-2077, 2080, 2104, 2116, 2125, 2177, 2232, 2234,
2263, 2300-2302, 2304-2305, 2320-2322, 2325-2332, 2335,
2365-2368, 2415, 2417-2418, 2431-2434, 2437-2438, 2441, 2528,
2630, 2632, 2818, 2868, 2875, 2937, 3072, 3093, 3099, 3331,
3352-3353, 3369, 3523, 3590, 3767, 3813, 4225, 4464, 4544,
4625, 4657, 4659, 4691, 4703, 4706, 4751, 4762, 4767,
4841-4842, 4866, 4926, 4945-4946, 5134, 5150, 5167, 5328,
5336, 6315, 6318-6319, 6369-6371, 6400, 6436, 6498, 6810, 6932
cranes
117, 163, 198, 3789, 4567, 5694, 6445
crossbills
453
crows
4576
cuckoos
746, 4574
Curlew Sandpiper
940, 1434, 1542
dabblers
162, 197, 262, 4960-4961, 5550, 6526
dabbling ducks
7022
dark geese
3387
Dark-eyed Junco
469, 834, 1599, 1720, 1737, 1951, 2485, 3105, 3129, 3447,
3618, 3736, 4005, 4165, 4187, 4194, 4382, 4481-4488, 4824,
4991, 5187, 5305, 6494, 7062, 7106, 7108
deer
545, 1217, 1573, 2080, 2305, 2417, 2434, 2487, 2630, 2784,
3092-3093, 3522, 3550, 3613, 4324, 5890, 5936, 6216, 6364,
6446, 6477-6478, 6523, 6740, 6798, 6845
Deer Mouse
1939, 4538, 4617, 4736, 4866, 5127, 5274, 5661, 5755-5756,
5762, 5797, 6041-6043, 6877
Dickcissel
819, 1409, 2618
diving ducks
159, 200, 4961, 7022
dog
5403
domestic cat
3610, 5220, 5529, 5699, 6104, 6783, 7048
domestic chicken
4347, 4361, 4364, 4369-4370, 4374, 4388, 4390, 4409, 4437,
4439-4440, 4443, 4469, 4501, 4523, 5558, 7028
domestic duck
4405, 6795
domestic fowl
4406
Double-crested Cormorant
284, 454, 513, 592, 704, 822, 891, 912, 916, 1025, 1053-1054
Double-Crested Cormorant
1055
Double-crested Cormorant
1056-1057, 1098, 1110, 1166, 1263-1264, 1272, 1486, 1488,
1494-1495, 1531-1532, 1886, 2064, 2430, 2557, 2811, 2864,
3508, 3900, 3912, 3914, 4517, 4564, 4620, 4648, 4746-4747,
4878-4879, 5096, 5145, 5147, 5180, 5491, 5619, 5668-5669,
6481, 6822-6823, 6907, 6948
doves
746, 4558, 4570, 6891, 6912
dowitcher
1841
dowitchers
5004
Downy Woodpecker
622, 1913, 1939, 1996, 2282, 2612, 2852, 3030, 3207, 4234,
4449, 4461, 5165, 5244, 5253, 5276, 5396, 5741, 5842, 7070
ducks
207, 232, 251, 263, 285, 304, 307, 331, 346, 355, 376, 432,
454, 464, 489, 552, 576, 583, 706, 728, 734, 765, 787-788,
1366, 1947, 1957, 1994, 2103, 2186, 2407, 2495, 2521, 2557,
2595-2596, 2603, 2647, 2719-2720, 2722-2724, 2802, 2864, 2908,
2925, 2928, 2974, 3085, 3218-3229, 3231, 3249, 3251-3257,
3262, 3280, 3282, 3292, 3301, 3303, 3364-3365, 3386, 3424,
3431, 3480, 3543, 3579, 3620, 3677, 3813, 3951, 3974, 3987,
3989, 3991, 3994-3997, 4010, 4023, 4079, 4158-4162, 4277,
4291, 4293-4296, 4315-4316, 4318, 4662, 4666, 4675, 4680,
4683-4685, 4737-4741, 4747, 4771, 4820-4821, 4828, 4883,
4896-4898, 4930, 4932, 4973, 5031, 5077, 5144, 5146, 5149,
5162, 5172, 5186, 5201, 5211, 5304, 5341, 5483, 5520, 5524,
5527, 5529, 5531, 5554, 5562, 5566, 5571, 5582, 5706, 5750,
5812, 5817, 5819, 5857, 5956, 6059, 6105, 6125, 6127-6130,
6137, 6142, 6150-6156, 6158, 6161-6162, 6164, 6166-6168, 6170,
6172, 6175, 6190, 6192-6193, 6204, 6217-6221, 6231, 6239,
6244-6245, 6252, 6257, 6262, 6267, 6278-6282, 6300-6301, 6304,
6325, 6327, 6334-6337, 6342-6344, 6347, 6352, 6366, 6370,
6372-6376, 6380-6383, 6386, 6390-6393, 6395-6397, 6405, 6414,
6418-6422, 6430, 6438-6443, 6446, 6448, 6453, 6476, 6484,
6489, 6503, 6512, 6514-6515, 6522, 6533-6535, 6552, 6563,
6565, 6616, 6621, 6648, 6673, 6697, 6699, 6750, 6754,
6867-6869, 6976, 6981, 6986-6987, 7015, 7027, 7041, 7061-7062,
7316, 7365
Dunlin
273, 2349, 5027
Dusky Flycatcher
663
eagles
45, 150, 351, 625, 1993, 2076, 2078, 2080, 2177, 2327, 2417,
2632-2633, 3105, 3145, 3368, 5124, 7367
Eared Grebe
204, 653, 661, 1740, 2980, 3943, 4165, 4717, 4771, 5482, 5490,
5534, 5580-5582, 6836, 7233
Eastern Bluebird
850, 941, 954, 1013, 1165, 1390, 3135, 4302-4303, 6046
Eastern Kingbird
1126, 1319, 3713, 4372, 6265
Eastern Meadowlark
675
Eastern Phoebe
3716, 5366, 6389
Eastern Screech-Owl

815, 1043, 1343, 1446
egret
885
egrets
4587
Ermine
3207, 4868
Eskimo Curlew
529, 1075-1076, 1103, 5717
Eurasian Wigeon
643, 1010, 3323, 4071
European Starling
453, 826, 888, 1002, 1037, 1083, 1149, 1194, 1209, 1398, 1449,
1550, 2012, 2118, 2287, 3630, 4195, 4626, 4641, 4759, 4965,
5156, 5165, 5287, 5355, 5400, 5596, 5635, 5653, 5698, 6009,
6030, 6305, 6307, 6360, 6368, 6404, 7332-7333, 7414
Evening Grosbeak
22, 51, 133, 863, 1047, 1126, 1145, 1282, 1460, 1598, 1722,
2018, 2086, 2145, 2254, 2364, 2388, 2485, 2487, 3699, 3730,
3904, 4040-4041, 4043, 4234, 4262, 4344, 4637, 4708, 4759,
5078, 5349, 5354, 5405, 5420, 5487, 5498, 6747
falcons
45, 160, 2075, 2078, 4037, 4208, 5783, 5792, 5918, 6054
felids
6429
Ferruginous Hawk
250, 289, 745, 897, 1045, 1210, 1297, 1404, 1816, 1877,
2661-2662, 3138, 3527, 3561, 3679, 3700, 3967, 3969, 3999,
4064, 4067, 4073, 4203-4204, 4206-4207, 4209, 4213-4214, 4500,
4824, 4798, 4875, 5058-5062, 5785, 5841, 6000, 6598,
6664-6666, 6819, 6840, 6902, 6981
finches
109, 453, 1899, 4582
Fisher
5718-5719
flycatchers
112, 130, 4170, 4575, 6747
Fork-tailed Flycatcher
1519, 1521, 1893
Forster's Tern
1067, 1634, 1879, 2281
Fox Sparrow
38, 88, 119, 1886, 3733
Franklin's Ground Squirrel
4821
Franklin's Gull
152, 581, 825, 881, 968, 1465, 1540, 1987, 2907, 3271, 3701,
3780, 3989, 4068, 4072-4073, 4078, 4185-4186, 4755, 4924,
5164, 5166, 5183, 5738
fringillids
249
furbearers
165, 332, 398, 440, 465, 495-496, 546, 578, 585, 602, 632,
638, 666, 800, 811, 2231, 2594, 2637, 2782, 2873, 3024, 3032,
3092, 3141, 3582, 3585, 4336, 5037, 5086, 5092, 5624, 5632,
5634, 5707, 5710, 5828, 5987, 6050, 6210, 6358, 6483, 6582,
6645, 6733-6734, 6752, 6777, 6807, 6817, 6838, 6861, 7315,
7357
Gadwall
73, 624, 3885, 4174, 4396, 4682, 4683, 5103, 5105, 5107, 5110,
5112-5115, 5151, 5200, 5520, 6136
galliform species
4582
game birds
5092, 6108
game mammals
6108
Garganey
155, 1438, 1455, 3081
geese
163, 198, 232, 263, 271, 304, 307, 331, 489, 552, 765,
787-788, 1569, 1573, 1957, 2521, 3260, 3262, 3292, 3740, 3782,
3813-3821, 3827, 3836, 3865-3866, 4023, 4146, 4158-4162, 4264,
4294-4296, 4315-4316, 4318, 4846, 5505, 5527, 5706, 5817,
5839, 5867, 6126, 6127, 6129-6130, 6150-6156, 6158, 6161-6162,
6164, 6166-6167, 6172, 6175, 6190, 6193, 6204, 6217-6221,
6229, 6231, 6244-6245, 6269, 6278-6279, 6281-6282, 6503, 6533,
6552, 6566
Glaucous Gull
298, 741, 1422, 1529-1530, 1538, 4521, 5499
Glaucous-winged Gull
643, 1449, 3164, 3682, 4051
goatsuckers
746, 4574
Golden Eagle
831, 1130-1131, 1817, 1873, 1904, 1906, 1982, 2001, 2079,
2118, 2299, 2320-2321, 2324-2325, 2328, 2330-2331, 2333, 2338,
2877, 3244, 3307, 3332, 4127-4128, 4586, 4589, 4806, 4825,
4858-4859, 5270, 5322, 5336, 5501, 5908, 6598, 6685, 6902,
7143
Golden-crowned Kinglet
1236, 2862, 3743
Golden-crowned Sparrow
1344, 1456, 2028, 2803, 3129, 3734, 4165, 4167
Golden-mantled Ground Squirrel
2824, 2903, 5051
Golden-winged Warbler
1164
goose
7355
Grasshopper Sparrow
1565, 1826, 1841
grassland sparrows
3951
Gray Catbird
107, 4577, 6624
Gray Jay
1, 86, 473, 585, 677, 1127, 1417, 1908, 2027, 2116, 2181,
2228, 2486, 2882, 2888, 2890, 2892, 2894, 3314, 3447, 4375,
4608, 4736, 5000-5001, 5090, 5176, 5209-5210, 7311
Gray Partridge
164, 223, 714, 716, 718, 721, 790, 792, 853, 973, 997, 1171
1198, 1201-1202, 1306, 1373-1374, 1382, 1402-1403, 1441, 1460,
1506-1507, 1509, 1511, 1513, 1515-1516, 1600, 2006, 2012,
2118, 2154, 2226, 2871-2872, 2880, 2886, 3158, 3162, 3172,
3325-3326, 3472-3474, 3564, 4378, 4413, 4419, 4816, 4828,
4839, 4751, 4832, 4845, 4848, 5024, 5033, 5035, 5170-5171,
5240, 5622, 5659, 5865, 5890, 5981, 5986-5987, 5986, 6065,
6084, 6088, 6226, 6234, 6244-6245, 6259, 6271-6273, 6293,
6506, 6508-6509, 6613, 6656, 6691-6693, 6692, 6929, 6932,

6952-6953, 7026, 7118
Gray Squirrel
5353
Gray Wolf
482, 686, 1781, 2440, 2531, 2534, 3187, 3244, 4681, 4760, 4817, 5086, 5138, 5717, 6315, 6319, 6345, 6350, 6357, 6369, 6371, 6425, 6431, 6438, 6550, 6919, 7311
Gray-cheeked Thrush
274, 1102, 1287, 2542, 3116, 3712
Great Black-backed Gull
2070
Great Blue Heron
221, 255, 460, 481, 822, 912, 935, 957, 1025, 1050, 1053-1057, 1070, 1098, 1108-1109, 1111, 1143, 1166, 1214, 1225, 1263, 1270-1272, 1309-1310, 1337, 1340, 1469, 1494, 1531, 1688, 1691, 1743, 2089, 2233, 2292, 2305, 2317, 2430, 2676, 2742, 2811, 2876, 2925, 2976, 2980, 3071, 3196, 3504, 3563, 3698, 3703, 3889, 4146, 4391, 4543, 4645, 4646, 4702-4703, 4746-4747, 4771, 4782, 4822, 5150-5151, 5178, 5295, 5344, 5627, 6065, 6742, 6761, 6798, 6823, 6907, 6947, 6949, 6979
Great Crested Flycatcher
244, 635, 1087, 1089, 1227, 1232, 1341, 1470-1471, 1482, 1517, 1890, 3377, 4302
Great Egret
1322, 1387, 1669, 4303
Great Gray Owl
1113, 1127, 1132, 1182, 1207, 1307-1308, 1323-1324, 2116, 2254, 2256, 2879-2880, 2883, 2885, 2892, 3121-3122, 4119, 4168, 4714-4715, 4915, 4922, 4949, 4962, 5077, 5202
Great Horned Owl
143, 305, 1127, 1132, 1137, 1182, 1273, 1335, 1352, 1355, 1573, 1720, 1745, 1843, 1913, 2191, 2282, 2304, 2367, 2640, 3382, 3700, 3889, 4039, 4130, 4203-4204, 4441, 4445-4447, 4527-4529, 4534, 4542, 4611, 4643, 4671, 4770, 4822, 4831, 4881, 4887, 4894, 4912-4914, 4922, 4939-4940, 4976, 5000, 5045, 5051, 5080, 5095, 5132-5133, 5179, 5187, 5286, 5458, 5472, 5575, 5623, 5814, 6598, 7023, 7044, 7271
Greater Flamingo
1300
Greater Prairie-Chicken
122, 269, 580, 1175, 3472, 4326, 4332, 4335, 4337, 4339, 5024, 5367, 5752, 5832, 5841, 5929, 6819
Greater Scaup
938, 3154
Greater White-fronted Goose
1028, 3787, 4021, 4052, 4245, 5213, 5612, 5618, 6178-6179, 6205, 6228, 6567, 6861
Greater Yellowlegs
1035, 5000, 5002, 5032
grebes
592, 1700, 1869, 2574, 3506, 4358, 4562, 4717, 4771, 5492, 5565-5566, 5750, 5932, 6405, 6738, 6907
Green-winged Teal
1123, 3664, 3673, 3985, 4054, 4395, 5528, 5562
Grizzly Bear
402, 578, 1781, 1819, 2075, 3307, 4788, 5322, 5929, 6582, 7426
grosbeaks
839, 3846, 4582, 6783, 7034
ground squirrels
4324, 4754, 6912, 7007

grouse
118, 164, 171, 199, 487, 585, 1905, 2077, 2631, 2861, 3465, 4558, 4570, 4840, 4943, 5125, 5132, 5637, 6236-6237, 6834, 7066, 7299
gulls
116, 298, 312, 440, 513, 704, 830, 1271, 1527, 1530, 2783, 2811, 3193, 3508, 3543, 3809, 4305, 4563, 4648, 4653, 4660, 4680-4682, 4685, 4924, 5163, 5169, 5182, 5200, 5223, 5302, 5343, 6689
Gyrfalcon
627, 951, 985, 993, 1042, 1267, 1325, 1351, 1498, 1541, 1552, 1873, 2538, 3343, 3512, 3961, 4377, 5651, 5717, 5785, 5873
Hairy Woodpecker
65, 84, 622, 1217-1218, 1839, 1896, 2282, 2673, 2852, 3207, 4448, 4642, 5053, 5185, 5842, 7070
Hammond's Flycatcher
68
hares
6241-6242
Harlequin Duck
1230, 1781, 2667, 4177
Harris' Sparrow
173, 878, 925, 1365, 1456, 1766, 3734, 4177, 4255
hawks
45, 3311, 4208, 4273, 5124, 5201, 5475, 5908, 6054, 6401, 6428
Heather Vole
5051
Hermit Thrush
39, 274, 1287, 2542, 3712
herons
309, 592, 4567
Herring Gull
1490, 1493, 1529, 1538, 4139, 4305, 4521, 6908
Himalayan Snow cock
5983
Himalayan Snow Cock
5990
Hoary Bat
472
Hoary Marmot
2824, 2903
Hoary Redpoll
2747, 3512
Hooded Merganser
3486, 5391
Horned Grebe
44, 204, 653, 4073, 5374, 5482, 5490, 5534, 5581-5582, 6838
Horned Lark
38, 81, 112, 875, 1027, 1320, 1359, 1583, 1604, 1740, 1768, 2116, 3111, 4483, 4575
Horse
1817, 1904, 2078, 2322, 2333, 2438, 2440, 2632, 2650, 3093, 3244, 3523, 5926, 6498, 6717, 6833
House Finch
155, 834, 974, 1190, 1583, 2081
House Mouse
4538, 5926
House Sparrow
53, 126, 453, 898, 934, 1073, 1097, 1126, 1370, 1505, 1550, 1635, 2145-2146, 3081, 3186, 4367, 4400-4401, 4404, 4417,

4444, 4460-4461, 4481, 4633, 4647, 4698, 4801, 4818-4819,
4881, 4904-4910, 4935-4936, 4974, 4977, 5078, 5165, 5217,
5263, 5275, 5287, 5308, 5349, 5354-5355, 5371, 5413, 5418,
5635, 5653, 5661, 5698, 5701, 5754-5762, 5797, 5824, 5931,
5972-5977, 6009, 6011, 6025, 6027-6028, 6030-6034, 6036-6038,
6040-6043, 6045-6048, 6058, 6305, 6307, 6348, 6404, 6406,
6452, 6460, 6463, 7034, 7217, 7332-7333, 7361
House Wren
93, 3073, 3900, 4621, 4870, 4977, 4986, 4994, 5225, 5611,
5641, 5646-5647, 5698-5699, 5701, 5754, 5756, 5758-5762, 5797,
5834, 5861-5862, 5972-5977, 6011, 6024-6028, 6031-6034,
6036-6037, 6041-6042, 6045-6048, 6058, 6404, 6958, 7014, 7026,
7129, 7361
House Wrens
3951
Hudsonian Godwit
529, 937, 1121, 3195
humans
5589
hummingbird
7031
hummingbirds
113, 746, 1559, 4559, 4574, 4644, 7043, 7412
ibises
4567
Iceland Gull
298, 2060, 2427
icterids
110, 4885
Indigo Bunting
902, 1147, 1419
insectivora
4333
Ivory Gull
1598, 1886
jaeger
900, 1997
jaegers
984
Japanese Quail
4385-4387, 4431, 4485, 4511-4512, 4808, 5251, 5267-5269, 5427,
6920-6923, 7277
jays
4578, 5339
Kentucky Warbler
1213, 1893, 1901
Killdeer
832, 885, 1221, 1393, 1688, 1727, 3131, 3152, 4000, 4408-4409,
5025
kingfishers
746
kinglets
2741, 4578
laboratory mice
4365
laboratory rat
4369
lagomorphs
483, 2289
Lapland Longspur
1283, 2084, 3721, 3933, 4303
large rodents
6368
larids
2179, 2916, 3219, 3282, 4684, 5144, 5149, 5530, 6907, 6918,
6946, 6949
Lark Bunting
1195, 1319, 1877, 3083, 3737
Lark Sparrow
1064
Lazuli Bunting
814, 1419, 3083, 3090, 3133
Le Conte's Sparrow
79, 1452, 4667
Least Chipmunk
2006
Least Flycatcher
407, 862, 3714, 3935, 5065, 5225
Least Sandpiper
988, 5028
Leconte's Sparrow
2625, 3720
Lesser Black-backed Gull
1898, 2172
Lesser Golden-Plover
1400
Lesser Golden-plover
3114
Lesser Golden-Plover
3164, 3958, 4165, 4184, 5026
Lesser Scaup
522, 624, 2604, 3702, 3986, 4058, 4076-4077, 4147, 4420, 4422,
4424-4426, 4514-4515, 4682, 4761, 4833, 4863, 5105, 5107,
5111-5115, 5216, 5430, 5492, 5520-5523, 5535-5538, 5540-5541,
5550, 5556, 6782, 6946
Lesser Yellowlegs
473, 1686, 4652, 4775, 4991, 5000, 5003, 5032, 5101, 5446,
7428
Lewis' Woodpecker
1030, 1812, 2172, 3090, 4167
Lincoln's Sparrow
3486, 3736, 4455, 4719-4720
Little Brown Bat
4617, 4647
Little Gull
2070
Loggerhead Shrike
77, 269-270, 845, 1457, 2061, 3639, 3697, 4104, 4389, 4434,
5836, 5888
Long-billed Curlew
17, 80, 1046, 1141, 1364, 1499, 4748, 5508, 5556, 5841, 6819,
7428
Long-billed Dowitcher
28, 101, 123, 2980, 4432, 4446, 5030, 5446
Long-eared Owl
46, 1127, 1843, 2141, 2598, 3282, 3996, 4204, 4939, 5381, 5814
Long-tailed Jaeger
639, 1112, 4662, 4660
Long-tailed Weasel
269, 1890, 3203, 4613, 4757, 5199

Longspurs
173
loons
592, 4562, 5477, 6907
MacGillivray's Warbler
34, 52, 102, 2307, 4430
Magnolia Warbler
1234, 3114, 3129, 3704, 4170
Mallard
73, 127, 207, 262-263, 303-304, 346, 552, 624, 726, 870, 950,
988-989, 1133, 1176, 1178, 1245, 1285, 1368, 1394, 1418, 1745,
2012, 2158, 2287, 2289, 2641, 2741, 2804, 3033, 3152, 3175,
3387, 3416, 3582, 3597, 3617, 3620, 3622, 3664-3665,
3667-3673, 3675-3676, 3699, 3748, 3763, 3812, 3831, 3842-3844,
3891, 3893-3894, 3974, 3985-3988, 4005, 4058-4059, 4064-4066,
4068-4069, 4071-4078, 4147, 4157, 4188, 4369, 4400-4401, 4403,
4405-4406, 4409, 4412, 4420-4426, 4466, 4483, 4514-4515,
4524-4526, 4535-4537, 4611, 4632, 4634-4636, 4682, 4687, 4706,
4749, 4754, 4792, 4830, 4880, 4883, 4898, 4934, 4951,
4955-4956, 4958, 4966, 4981, 5014, 5046, 5086, 5104, 5106,
5116, 5131, 5141-5142, 5151, 5177, 5194, 5196, 5237, 5277,
5283-5284, 5288, 5306, 5313, 5361, 5384, 5445, 5478, 5500,
5526, 5542, 5559, 5565, 5576, 5583, 5594, 5598, 5610, 5815,
6107, 6137, 6145-6146, 6170, 6197, 6232, 6252, 6257,
6262-6263, 6280, 6334, 6341, 6356, 6392, 6514, 6630, 6670,
6750, 6831-6832, 6931, 6948, 7008
mammals
191, 397, 1588, 2226, 2334, 2673, 2799, 2901, 3145, 3175,
4852, 5124, 5128, 5573, 5589, 6370, 6427, 7012
Marbled Godwit
880, 1121, 1448, 4650, 4898, 5556, 5605
marmot
3246
Marsh Wren
54, 60
marsupials
4333
Marten
4734, 4859, 4892, 6526
McCown's Longspur
1263, 3723, 4993, 4995, 5377
Meadow Vole
3344, 4617, 4658, 4734, 4866, 4877, 4975, 5012, 5015, 5183,
5274
mergansers
5527
Merlin
144, 982, 999, 1008, 1048, 1085, 1122, 1170, 1331, 1406, 1562,
1658, 2152, 2294, 2338, 2663, 2665, 2680, 2894, 3080, 3173,
3442, 3700, 3951, 4204, 4232, 4456, 4481, 4612, 4624, 4647,
4649, 4663, 4718, 4774, 4799-4800, 4812, 4814, 4818-4819,
4871, 4997, 5078, 5265, 5304, 5373, 5375, 5423, 5452, 5623,
5651, 5688-5691, 5779, 5835, 6711, 6894-6895, 6897-6898, 6902,
6904-6906, 6914, 6927, 6934, 6983, 6998, 7060, 7119
Mew Gull
1284, 1535-1536, 1540, 1585, 2491, 3469
microtines
4946
migratory birds
5592, 6503, 6686

Mink
2864, 4649, 4735, 5076
Mongolian Plover
1393
Moose
182, 402, 495, 1690, 1802, 1817, 1819, 1905, 1938, 2005, 2023,
2154, 2300-2301, 2303-2305, 2318, 2321-2324, 2329, 2332,
2365-2369, 2417-2418, 2432, 2434, 2439-2440, 2528, 2630-2635,
2650, 2784, 2818, 2874-2875, 2877, 2951, 3092, 3140, 3331,
3353, 3369, 3522-3523, 3590, 4331, 5519, 5890, 5936, 6210,
6218, 6236-6237, 6364, 6437, 6571, 6641, 6689, 6714, 6810,
6845, 6855-6857, 7018, 7174
Mountain Bluebird
274, 1013, 1024, 1120, 1233, 1390, 1636, 1706, 2804, 3601,
3604, 3711, 3783-3784, 3825, 4063, 4126, 4249-4251, 4552,
4723, 4801, 4894, 4957, 4977, 5186, 5219, 5426, 5480, 5504,
5560, 5631, 5633, 5635-5637, 5641-5642, 5644, 5646-5647, 5653,
5661, 5673, 5677, 5696-5698, 5701, 5727-5733, 5754-5763, 5786,
5787-5788, 5824-5826, 5828, 5834, 5845, 5861-5866, 5882, 5927,
5931, 5939-5940, 5972-5978, 5987, 6003, 6009-6012, 6015,
6024-6048, 6058, 6074, 6360, 6652, 6877, 7003, 7124,
7128-7129, 7301, 7332-7333, 7361, 7363, 7387
Mountain Bluebirds
7362
Mountain Chickadee
284, 778, 1247, 1481, 2488, 4780-4781, 5388, 5479, 5641, 5824,
5861, 6037
Mountain Goat
1618, 1906, 2075, 2079, 2624, 2677, 2874, 3246, 3330, 3368,
4632, 6555
Mountain Plover
269, 486, 645, 1086, 1498-1500, 1623, 1858, 1862, 1871, 1877,
5841, 6819
Mourning Dove
115, 413, 473, 792, 821, 1168, 3172, 4030, 4862, 5121-5122,
7031
Mourning Warbler
34, 52, 102, 4430
mouse
3340
Mule Deer
555, 1666, 1673, 1802, 1904, 1921, 1982, 2022, 2076-2077,
2177, 2232, 2234, 2300-2303, 2316-2319, 2324-2328, 2329-2332,
2334-2335, 2365-2368, 2415-2416, 2418, 2431, 2433, 2437-2438,
2441, 2528, 2632-2633, 2676, 2812, 2818, 2875-2876, 2937,
3072, 3081, 3089, 3331, 3352-3353, 4691, 5230-5231, 5290,
5294-5295, 6437, 6498, 6608, 6641, 6687
multituberculates
4333
Muscovy Duck
5542
Muskrat
182, 495, 1136, 1684, 2003, 2158, 2980, 2985, 3342, 3471,
3550, 4650, 4713, 4765, 5334, 5526, 5553, 5710-5711, 5923,
6023, 6563, 6625, 6658, 6738, 6766-6768, 6770, 6797, 6846,
6855-6857, 6862, 7174
mustelids
4733, 4926, 6429
Nashville Warbler
1234, 1423-1424, 2080

Northern Bobwhite
6905
Northern Bog Lemming
1323
Northern Cardinal
1336, 4303
Northern Flicker
74, 103, 105, 473, 1246, 1634, 1641, 2012, 3487, 3666, 3674,
3697, 3969, 4054, 4115, 4627, 4757, 4812, 4858, 4968, 5023,
5053, 5208, 5244, 5253, 5362
Northern Flying Squirrel
5187, 5661, 5673-5674, 5755, 5759, 6045, 6061
Northern Goshawk
840, 1132, 1191, 1690, 2104, 2234, 2301-2302, 2329, 2332,
2364, 2862, 3136, 3616, 4508, 4770, 4774, 5177, 5213-5214,
5623, 5726, 6092, 7044
Northern Harrier
156, 421, 1686, 1693, 1749, 2103, 2158, 2674, 3999, 4203,
5070, 5072, 5266, 5316, 5412, 5452, 5501, 5571, 5623
Northern Hawk Owl
11, 35, 421, 1129-1130, 1187, 1450, 1721, 1892, 2116, 2191,
2254, 2256, 2516, 2523, 2886, 3112, 3125, 4177, 5023,
6994-6995
Northern Mockingbird
911, 933, 1064, 1188, 1238, 1241, 1426, 1734, 3109, 3135
Northern Oriole
120, 998, 1701, 2312, 2618, 4111, 4474, 5160
Northern Parula
902, 1286, 1408
Northern Pintail
127, 346, 522, 657, 726, 2881, 3416, 3592, 3612, 3633, 3675,
3762, 3890, 3965, 3988, 4001, 4069-4071, 4073, 4075-4077,
4379-4380, 4396, 4634-4636, 4656, 4673-4675, 4682, 4958, 5081,
5105, 5107, 5109, 5112-5115, 5141, 5151, 5195, 5200,
5316-5317, 5414, 5584, 5594, 5598, 6165, 6241, 6392, 6946,
7006
Northern Pocket Gopher
3550, 4949, 5045, 5073
Northern Pygmy-Owl
893, 1041, 1189, 1594, 1873, 1899, 2747, 5069, 5165
Northern Rough-winged Swallow
1093, 2906, 3151, 4100, 5356, 6775
Northern Saw-whet Owl
1253, 1843, 1900, 2061, 2084, 3362, 3546, 4175, 4547, 4767,
4839, 5243, 5379-5380, 5502, 6062
Northern Shoveler
657, 4071, 4075, 4376, 4396, 4504, 4983-4984, 4986-4987, 6646,
6670, 6946
Northern Shrike
77, 2066, 2116, 2747, 3961, 4104, 4389, 4434, 4633, 4902,
5276, 5349, 6464, 7050
Northern Waterthrush
41, 1951, 3119, 4171, 4442
nuthatches
453, 4677, 5741
Nuttall's Cottontail
5070
Oldsquaw
1873, 2542, 5362
Orange-crowned Warbler
82, 86, 1424, 2163, 3709
Orchard Oriole
1941
orioles
4581
Osprey
45, 150, 625, 871, 1098, 1309-1310, 1743, 1781, 2430, 2432,
3105, 3164, 5288, 5557, 5782, 6064, 6761, 6810
other ungulates
3222
Ovenbird
78, 3710
owls
114, 161, 259, 272, 427, 666, 781, 1324, 1842, 1952, 2302,
3546, 3951, 4063, 4208, 4572, 5079, 5380, 5473, 5717, 5906,
6401, 6426, 6987, 7299, 7369
Pacific Loon
10, 132, 966, 1152, 1154, 1222, 1269, 1890, 4183
Palm Warbler
1357, 3708, 4227
Parasitic Jaeger
938, 984, 1150, 1890, 2065, 2152, 4660
partridge
199, 467
partridges
4570
Passenger Pigeon
4322, 4330, 4334, 4336, 4340, 4343
passerines
111, 513, 746, 810, 1621, 2245, 2312, 2476, 2858, 3527, 3946,
4285, 4494-4496, 4497, 4559, 4653, 4656, 4660, 4663, 4748,
4818, 4869, 5530, 5573, 6103-6104, 6692, 6826-6828, 6891, 6912
Pectoral Sandpiper
1153, 1864, 2536, 3185, 4494, 5026, 5446
Peregrine Falcon
268, 529, 625, 816, 847, 916, 944, 953, 993, 1014-1016,
1060-1061, 1101, 1142, 1161, 1204, 1212, 1226, 1268, 1330,
1429, 2336, 2661, 2663, 2667, 3081, 3336, 3514, 3560, 3596,
3613, 3616, 3695, 3760-3761, 3763-3766, 3768, 3784, 3867,
3989, 4313, 4368, 4377, 4457, 4509, 4551, 4651, 4653,
4662-4663, 4787, 4803, 4927, 5019, 5166, 5277, 5286, 5302,
5304, 5313, 5337-5338, 5431-5433, 5446, 5623, 5630, 5651,
5656-5657, 5663, 5672, 5680-5686, 5688, 5700, 5709, 5717,
5720-5724, 5739, 5743, 5745-5747, 5776-5783, 5785-5787, 5840,
5847, 5856, 5860, 5873, 5876, 5884, 5897, 5917, 5919-5922,
6002, 6013, 6050-6053, 6505, 6590, 6902, 6915-6916, 6925-6927,
6982, 6987, 7045, 7119
phalaropes
4406
Philadelphia Vireo
3716, 4354, 5256
phoebe
2671
Pied-billed Grebe
204, 653, 1750, 5490, 5534, 6636, 7233
pigeons
4570
Pike
2624, 2903, 3307
Pileated Woodpecker

1088, 1288, 1454, 1681, 2103-2104, 2671, 2852, 5174, 5185
Pine Grosbeak
87, 1599, 1852, 1998, 2104, 2143, 2254, 2282, 3030, 3115,
3123, 3132, 3314, 3728, 4167-4168, 4345, 5245, 5479
Pine Siskin
1026, 1771, 3605, 3718, 4151, 5425, 5452, 5464
Pine Warbler
1890, 2085, 3083, 3090
Piping Plover
273, 876, 970, 1001, 1032, 1079-1080, 1104-1106, 1332, 1524,
1539, 1872, 2148, 3527, 5152, 5739, 5835, 5877, 5887, 6014
pipits
4579
Pomarine Jaeger
1150, 4660
Porcupine
613, 1845, 1921, 2005, 2018, 2077, 2154, 2301, 2305,
2330-2331, 2365, 2367, 2674, 2903, 2995, 3032, 3352, 4798,
5198
prairie birds
1048
Prairie Falcon
548, 748, 831, 890, 963, 993, 995, 1056, 1371, 1561, 1688,
1892, 1895, 2152, 2297, 2338, 2663, 2687, 3700, 3802, 4377,
4456, 4548, 4655, 4692-4693, 4797, 4891, 4947-4948, 5091,
5213, 5338, 5445, 5532, 5597, 5721, 5726, 5774-5775, 5775,
5782, 5785, 5873, 5918, 5921, 6598, 6741, 6863, 6895,
6901-6906, 6927, 6930, 6934, 6996-6997, 7068, 7119
Pronghorn
508, 1109, 1737, 1754, 1904, 2022, 2076, 2080, 2177, 2326,
2334, 2437, 3093, 4625, 5230-5231, 5890, 6498, 6608, 6740,
6798, 6867, 7186
ptarmigan
118, 171, 199, 467, 4570
ptarmigans
164
Purple Finch
104, 1126, 1563, 2388, 3694, 3738, 3785, 3955, 4077, 4124,
4492, 4812, 5180
Purple Martin
848, 898, 1274, 1636, 2027, 2145-2146, 4102, 4353, 4709-4712,
4895, 4980, 5089, 5159, 5263, 5276, 5290, 5330-5332, 5714,
5833, 5872, 5933, 6775, 6956
Pygmy Nuthatch
839
quail
4570
rabbit
4767
Raccoon
5826
rails
117, 310, 4567
raptors
173, 221, 332, 356, 395, 399-401, 481, 595-596, 602, 632, 712,
747, 1063, 1569, 1587, 1609, 1639, 1740, 1869, 1922, 1938,
2008, 2022, 2131, 2148, 2280, 2298, 2300, 2334-2335, 2365,
2389, 2415-2418, 2661, 2663, 2783-2784, 2818, 2857, 2871,
2875, 2897, 2899-2900, 2918, 2937, 2972, 3100, 3197, 3208,
3248, 3367, 3389, 3465, 3514, 3523, 3550, 3583, 3584, 3608,
3753-3754, 3758, 3772, 3822-3824, 3827, 3888, 4090, 4149,
4205, 4209, 4212, 4228-4229, 4236-4237, 4268, 4317, 4320,
4348, 4538, 4544, 4558, 4571-4572, 4661, 4680, 4765, 4781,
4837, 4839, 4841-4842, 4926, 4931, 4953, 5043, 5063-5064,
5117, 5123, 5125, 5200, 5218, 5444, 5573-5574, 5634, 5656,
5660, 5679, 5687, 5692, 5707, 5717, 5766, 5784, 5806,
5822-5823, 5845, 5853, 5857, 5895-5896, 5918, 5922, 5929,
5982, 6081, 6073, 6102, 6298, 6315, 6359, 6427, 6429, 6639,
6699, 6748, 6778, 6838, 6853, 6883, 6891, 6899-6900, 6907,
6912, 6916, 6918-6919, 6974, 7035, 7068, 7086, 7118, 7209
Red Crossbill
1596, 2388, 3111, 4167, 4415, 4978, 5464
Red Fox
1685, 1754, 1938, 2634, 3219, 4657, 4661, 5048, 6121, 6369
Red Knot
25, 901, 1278-1280, 5027
Red Phalarope
741, 1009, 1078, 1421
Red Squirrel
1395, 1674, 1848, 1956, 2010, 2017, 2294, 3030, 4544, 4608,
4619, 4734, 4812, 4843-4844, 4973, 5420, 5449, 5493, 5696,
5761-5762, 5837, 6042, 6045, 6061, 6461, 6848, 6877
Red-billed Leiothrix
814
Red-breasted Merganser
1302, 1394
Red-breasted Nuthatch
23, 548, 904, 952, 1701, 2086, 2265, 2268, 2892, 3012, 3741,
4227, 4392
Red-breasted Sapsucker
1412
Red-eyed Vireo
1701, 1848, 3716, 3739-3740, 3949, 4354-4355, 5258
Red-headed Woodpecker
19, 1248, 1290, 1466, 1893, 3105
Red-naped Sapsucker
124, 132
Red-necked Grebe
653, 971, 981, 2667, 2980, 3126, 4179, 4717, 4792, 4857, 5358,
5482, 5490, 5507, 5510, 5534, 5580-5582, 6836, 7006
Red-necked Phalarope
1155, 1941, 2542, 3698, 4411
Red-tailed Hawk
136-137, 141, 250, 874, 1139, 1633, 1706, 2089, 2623, 2742,
2804, 3156, 3700, 3899, 4037, 4125, 4147, 4206, 4527, 4530,
4640, 4659, 4783, 4797, 4881, 4886-4890, 4912-4914, 4925,
4975, 5014, 5022, 5056-5057, 5132-5133, 5292, 5300, 5307,
5451, 5462, 5501, 5686, 5765, 5814, 6901-6902
Red-throated Loon
1289, 1890, 2152, 2542, 3486
Red-winged Blackbird
63, 1002, 1372, 1706, 1737, 2885, 3624, 3636, 3774, 3829,
3985, 4110, 4196, 4216-4217, 4402, 4404, 4408-4409, 4463,
4470, 4503, 4507, 4646, 4792, 5311-5312, 5419, 6305, 6307,
6309
Redhead
489, 624, 657, 726, 2141, 3612, 4064, 4253, 4299-4300, 4310,
4740, 4781, 5071, 5151, 5374, 6022, 6191
redpolls
2104, 2143, 2268, 2364, 2518, 3340, 3486, 3806, 3827, 5310,

7034
Richardson's Ground Squirrel
2007-2009, 2012, 2125, 2768, 2857, 2859, 2870, 2873, 4656,
4659, 4750, 4886, 4912, 4926, 4975, 5056, 5061-5064, 5187,
5198, 5489, 6932
Ring-billed Gull
152, 894, 896, 1529, 1532, 1540, 1664, 1768, 2587, 2908, 2925,
3675, 3696, 3808, 3988, 4072, 4123, 4125, 4156-4157,
4198-4199, 4307, 4510, 4519, 4521, 4529, 4683, 4702-4703,
4809, 4932, 5087, 5096, 5140, 5143, 5146, 5150, 5164, 5279,
5289, 5328, 5446, 5489, 5499, 5586-5587, 6822, 6873, 6942
Ring-necked Duck
469, 1305, 4369, 5197, 5347
Ring-necked Pheasant
13, 154, 199, 575, 714, 717-718, 721, 790, 792, 816-817, 823,
835, 838, 853-855, 858, 867, 869, 923, 1171, 1196-1202, 1237,
1306, 1352, 1402-1403, 1459, 1506-1516, 1548, 1554-1555, 1600,
2871-2872, 3159, 3162, 3172, 3325-3328, 3472-3474, 3564, 4035,
4131-4132, 4211, 4356, 4378, 4390, 4477-4480, 4570, 4845,
5035, 5046, 5087, 5185, 5224, 5233, 5235, 5239-5241, 5278,
5607-5608, 5610, 5615, 5622, 5625, 5648, 5659, 5769-5770,
5773, 5790, 5829, 5831, 5850, 5890-5891, 5898-5901, 5936,
5943-5966, 5993-5994, 6001, 6019, 6021, 6076, 6080-6084, 6089,
6094-6096, 6106, 6116-6117, 6121, 6181, 6188-6189, 6193, 6196,
6198-6199, 6206, 6209, 6223-6224, 6226, 6234, 6243-6245, 6259,
6271-6273, 6288, 6291-6293, 6296, 6468-6469, 6506-6509,
6576-6579, 6583, 6603, 6606, 6608, 6613, 6620, 6635, 6662,
6690-6693, 6721-6722, 6730, 6892-6893, 6899, 6929, 6932,
6952-6954, 7036-7037, 7051-7052, 7089, 7100, 7116, 7374
River Otter
2631, 4735, 5717
Rock Dove
413, 2283, 3497, 3589, 4402, 4404, 4408-4409, 4541, 4548,
4871, 4911, 5394, 5579
Rock Wren
745, 814, 1363, 2491
rodents
483, 2299, 3307, 4808, 4616, 5117, 5125, 5517, 5589, 6218,
6358, 6891, 7002
Rose-breasted Grosbeak
3729, 3739-3740, 4174
Ross' Goose
146, 559, 1000, 1039, 1353, 1376, 1433, 1518, 1871, 1877,
2337, 3152, 3786-3787, 4050, 4400, 4746, 5047, 5612, 5616,
5708, 5800, 6178-6179, 6228, 6266, 6961,-7384
Rosy Finch
955, 1177, 1951, 2516, 3081, 3114, 3732, 4176, 4416, 5435-5436
Rough-legged Hawk
250, 421, 674, 942, 1768, 2084, 2116, 3314, 3590, 3700, 4037,
4306
Ruby-crowned Kinglet
1236, 3743, 4859, 4991
Ruby-throated Hummingbird
1277, 1396, 4112, 5221, 5291, 5293, 7017
Ruddy Duck
4833, 5380, 5374, 5535-5536, 5650
Ruddy Turnstone
273, 1158, 5027
Ruff
929, 1181, 2086, 3195
Ruffed Grouse
2, 27, 50, 128, 145, 575, 714, 716-718, 721, 790, 792, 857,
877, 1099-1100, 1255, 1313, 1350, 1505, 1509, 1511, 1513,
1515, 1800, 1808, 2094, 2282, 2325, 2439, 2516, 2576, 2873,
2871-2872, 3159, 3162, 3325-3327, 3472, 3474, 4413, 4516,
4520, 4544, 4554, 4600-4605, 4619, 4666-4672, 4729, 4764,
4796, 4837-4838, 4843-4845, 4876, 4889, 4893, 4912, 4914,
4944, 4952, 5038-5039, 5041-5043, 5118, 5215, 5255-5256, 5264,
5266, 5314, 5323, 5326, 5357, 5387, 5379, 5393, 5401, 5409,
5455, 5484-5485, 5549, 5552, 5558, 5566-5570, 5595, 6180,
6185-6187, 6198-6201, 6214-6215, 6226, 6234, 6259-6260,
6272-6273, 6290, 6294-6298, 6635, 6656, 6769, 6808, 6893,
7089-7090
Rufous Hummingbird
977, 1066, 1396, 3496, 5291, 5293, 5440
Rufous-necked Stint
4302
Rufous-sided Towhee
1426, 1580, 1768, 1771, 2671, 3601, 3726, 4582
Rusty Blackbird
883, 1900, 3118, 3344, 4109, 4180, 4705, 4779, 4991
Sabine's Gull
881, 886, 1150, 1379, 1465, 1558, 1869, 1874, 2449-2450, 4302
Sage Grouse
859-860, 949, 980, 982, 1005, 1096, 1273, 1295, 1349, 1356,
1545-1547, 1866, 1864, 1871, 2148, 2855, 3138, 4561, 5367,
5370, 5576, 6118, 6519
Sage Thrasher
1319, 1616, 1693, 1898, 2616
Sanderling
5027, 5304
Sandhill Crane
149, 201, 310, 927-928, 1276, 1442-1443, 1497, 1722, 1822,
2427, 2521, 2916, 3623, 3814-3816, 3887, 3959, 3966, 4146,
4259, 4391, 4777, 5717, 5792, 5880, 6323, 6444, 6446, 6448,
7031
Savannah Sparrow
97, 140, 2625, 3725, 3784, 4475-4476, 4485, 5392
Say's Phoebe
21, 3105, 3715, 5389
Scarlet Tanager
1880, 2065
scaup
4084
Scissor-tailed Flycatcher
1044, 1407, 1893, 4302
Screech-Owl sp.
892
Sedge Wren
581, 1029, 1517, 3381
Semipalmated Plover
1221, 3809, 5025
Semipalmated Sandpiper
966, 3300, 3813, 3867, 4055, 5028, 5604
Sharp-shinned Hawk
1052, 1191, 3590, 4037, 4877, 5346, 5352, 5396, 5449, 5480,
5823, 5783, 5836
Sharp-tailed Grouse
122, 128, 223, 480, 575, 679, 714, 716-718, 721, 790, 792,
858, 922, 956, 956-959, 1018-1019, 1071-1072, 1099-1100, 1114,

1144, 1171, 1175, 1254, 1266, 1289, 1306, 1336-1338, 1350,
1506, 1509, 1513, 1515, 1556, 1600, 1721, 1802, 1821, 2116,
2191, 2232, 2234, 2305, 2318, 2322-2324, 2330-2331, 2366-2367,
2369, 2418, 2432-2434, 2438-2439, 2441, 2526, 2575, 2630,
2634-2635, 2647, 2671-2672, 2676, 3072, 3093, 3098, 3159,
3162, 3172, 3238, 3326-3328, 3352-3353, 3472, 3474, 3512,
3522, 4335, 4419, 4506, 4639, 4700-4701, 4730, 4764, 4796,
4832, 4838, 4845, 4912, 4926-4929, 4954, 5016-5018, 5039,
5240, 5260, 5324-5325, 5367, 5428-5429, 5460, 5981, 5987,
5996, 6055, 6180, 6198-6201, 6214-6215, 6226, 6234, 6244-6245,
6259-6260, 6265, 6271-6273, 6290, 6293-6296, 6498, 6629, 6656,
6732, 6740, 6887, 6929, 6952, 7031, 7040, 7088-7089, 7101
Sharp-tailed Sandpiper
1864, 2065, 2152, 3195, 4302
Sharp-tailed Sparrow
75, 98, 1415, 1569, 1889, 2307, 2625, 3341, 3381, 3719
shorebirds
116, 195, 308, 311, 350, 468, 513, 522, 664, 687, 732, 940,
987, 1001, 1333, 1542, 1591, 1870, 1882, 2036, 2152, 2159,
2179, 2619, 2783, 2853, 2907, 2978, 3191, 3195, 3265, 3367,
3464, 3583, 3944, 4055-4057, 4185, 4233, 4244, 4273, 4317,
4319-4320, 4568-4569, 4648, 4653, 4656, 4660, 4663, 4750,
4868, 5085, 5193, 5236, 5302, 5304, 5313, 5444, 5452, 5506,
5530, 5553, 5571, 5574, 5582, 5710, 5817, 6517-6518, 6540,
6646, 6671, 6738, 6756, 6830, 6886, 6918, 6972
Short-billed Dowitcher
28, 101, 123, 473, 4432, 4448, 5000, 5004, 5030
Short-eared Owl
961, 1593, 1643, 2104, 2116, 2687, 2874, 3311, 3987, 4533,
4612, 4866, 4875, 4939, 5015, 5073, 5120, 5136-5137, 5168,
5230-5231
shrews
2812
shrike
4637
shrikes
4579
Siberian Tit
155, 843-844, 7438
small birds
7007
small mammals
447-448, 475-478, 686, 1324, 2005, 2637, 2813, 2898, 4528,
4902, 4973, 5079, 5120, 5126, 5198, 6527, 6644, 6804, 6813,
6834, 6936, 7007, 7086
Smith's Longspur
69, 991, 1877
Snow Bunting
1073, 1354, 1593, 1721, 1998, 2116, 2384, 2516, 2886, 3115,
3123, 3314, 3344, 3731, 3827, 4344, 4481
Snow Goose
40, 146, 1007, 1262, 1537, 1595, 1665, 1693, 1871, 3186, 3492,
3601, 3693, 3787-3788, 3790-3791, 3826, 4021, 4246, 4285,
4400, 4427-4428, 4748, 5533, 5612, 5618, 5800, 6178-6179,
6213, 6228, 6286, 6567, 6981, 7384
Snowshoe Hare
480, 1587, 2008, 2012, 2018, 2125, 2256, 2599, 2851, 3310,
4527-4530, 4544, 4619, 4765, 4835-4844, 4877, 4886, 4912,
4914, 4943-4946, 4948, 5036-5037, 5045, 5051, 5132, 5134,
5214, 5243, 5543-5544, 5837, 6714-6715, 6848, 7108

Snowy Egret
741, 1000, 1378, 1527, 1616, 1889, 2172
Snowy Owl
619, 627, 630, 637, 698, 943, 1089, 1115, 1118, 1196-1197,
1326, 1430-1431, 1593, 1749, 1843, 1944, 2064, 2103, 2158,
2254, 2256, 2283, 2681, 3321, 3344, 3490, 3521, 3857-3858,
4083, 4118-4119, 4363, 4481, 4612-4616, 4628, 4706, 4767,
4805, 4846, 4856, 4874-4875, 4957, 5091, 5212-5213, 5261,
5273-5274, 5575, 5623, 6960, 6995, 7013
Snowy Plover
987
Solitary Sandpiper
26, 473, 749, 1065, 1139, 1182-1183, 1438, 1745, 4786,
4989-4991, 5101, 5443-5444
Solitary Vireo
489, 3300, 3717, 4170, 5378
Song Sparrow
135, 1148, 1708, 3722, 3904, 4346, 4456, 4719, 5356, 5397
Sora
1399, 4684, 5007-5008, 5157
Southern Red-backed Vole
2010, 4734
Southern Red-Backed Vole
4555
sparrows
1034, 1164, 1636, 3946, 4030, 4582, 4996
Spotted Redshank
2065, 2163
Spotted Sandpiper
23, 745, 1158, 1393, 1746, 2742, 4462, 4723, 5030, 5153, 5412,
5446
Sprague-Dawley rats
6922
Sprague's Pipit
284, 680, 1542, 1700, 1941, 4429
Spruce Grouse
94, 105-106, 147, 480, 714, 716-718, 721, 1350, 1594,
2871-2872, 3123, 3325, 3327-3328, 3692, 4215, 4371, 4386,
4456, 4467, 4601, 4607-4608, 4610, 4698, 4727, 4784,
4786-4787, 4838, 4845, 4847-4855, 4899-4901, 4916-4920,
4969-4972, 4992, 5010, 5021, 5039, 5055, 5066-5067, 5082-5083,
5130, 5192, 5249-5250, 5287, 5353, 5367, 5385, 5408-5409,
5411, 5438-5439, 5469-5470, 5549, 5552, 5589, 5859, 6226,
6234, 6259-6260, 6973, 7005, 7030, 7033, 7053, 7066-7067, 7277
squirrels
6104, 7066
Steller's Jay
1327, 2486
Stilt Sandpiper
1040, 2491, 2936, 3971
Striped Skunk
3219, 6318, 6358
Surf Scoter
939, 1750, 3971, 4169
Swainson's Hawk
679, 874, 920, 2662, 3156, 3561, 3618, 3700, 3911, 3987, 4204,
4206, 4213, 4640, 4681, 4905, 4964, 5022, 5056-5057, 5059,
5061-5062, 5073, 5135, 5316, 5447, 5482, 5501, 5655, 5778,
5785, 5841, 6000, 6666, 6840
Swainson's Thrush

18, 39, 48, 274, 1287, 3712
swallows
2745, 3989, 4576
Swamp Sparrow
47, 2060, 3735, 4719
swans
163, 198, 232, 307, 489, 1109, 1737, 1857, 2086, 2521, 2864, 3280, 3282, 3292, 3813-3816, 3836, 4023, 4148, 4254, 5586
Swift Fox
5739, 5825-5826, 5989, 6002, 7289
swifts
746
tanagers
110
Tennessee Warbler
1848, 3129, 3948, 4170, 4227, 4472, 5356
Terek Sandpiper
1543
terns
116, 3543, 4563
terrestrial birds
2131, 2520, 2851, 4622, 5129, 5193, 6746, 6804, 6874
terrestrial furbearers
3023, 6874
tetraonids
483
Thayer's Gull
1528-1529, 1536
Thirteen-lined Ground Squirrel
1982, 3073
thrashers
112, 4577
Three-toed Woodpecker
5, 14, 248, 1268, 2852, 2892, 3114, 3127, 3268, 3812, 4170, 4449
thrushes
112, 1756, 2741, 4578, 6747
Townsend's Solitaire
1185, 2261, 3711, 3971
Townsend's Warbler
742, 2261
Traill's Flycatcher
5, 130, 407, 4496
Tree Swallow
2145-2146, 3164, 3615-3616, 3782, 3900, 3951, 4100, 4249-4251, 4631, 4642, 4678, 4881, 4895, 4942, 4977, 5097-5100, 5199, 5225, 5263, 5288, 5453, 5461, 5475, 5480, 5504, 5533, 5535, 5541-5542, 5544, 5546, 5553, 5561, 5573, 5577, 5596, 5598, 5701, 5714, 5727, 5732-5733, 5754-5762, 5797-5798, 5824, 5834, 5861-5862, 5927, 5931, 5972-5977, 6009-6011, 6015, 6024-6028, 6030-6034, 6036-6038, 6040-6048, 6058, 6065, 6360, 6406, 6452, 6652, 6775, 6877, 6936-6937, 6951, 6957, 7129, 7332-7333, 7361
Trumpeter Swan
336, 529, 559, 787-788, 849, 851, 864, 865, 895, 913, 932, 947, 963, 1119, 1124, 1163, 1240, 1244, 1257-1261, 1275, 1301, 1311-1312, 1410, 1432, 1457-1458, 1473-1479, 1501, 1886, 2252, 2478, 2649, 2811, 2823, 3120, 3125, 3128, 4010, 4088, 4145, 4148, 4176, 4181, 4245, 4263, 4272, 4351, 4357, 4433, 4482, 4540, 4630, 4632, 4645, 4810-4811, 5076, 5241, 5513, 5566, 5628, 5643, 5664, 5667, 5679, 5915, 6005, 6007, 6437, 6669, 6700, 6705, 6713, 6770, 6823, 7244
Tundra Swan
1301, 1635, 1862, 3323, 3601, 3646, 3693, 3784, 4129, 4230, 4433, 5593, 5643, 6787
Turkey Vulture
45, 160, 741, 1011, 1166, 1328, 1750, 2254
ungulates
165, 167, 221-222, 282-283, 332, 398, 440, 447-448, 461, 465, 475-476, 482-483, 495, 526-527, 536-537, 546, 564, 572-574, 578, 585, 602-603, 632, 637-638, 686, 693, 715, 776, 781, 800, 805, 808, 1569, 1681, 1812, 1905-1906, 1993, 2001, 2078-2079, 2231, 2292, 2299, 2320-2322, 2327-2328, 2333, 2415-2416, 2512, 2523, 2594, 2633, 2637, 2650, 2677, 2683-2684, 2762, 2787, 2861, 2873, 2877, 2897-2898, 3022-3024, 3032, 3140-3141, 3197, 3200, 3244-3246, 3329-3330, 3368, 3523, 3580, 3582, 3585, 4336, 4752, 4844, 5086, 5092-5093, 5117, 5126-5127, 5129, 5517, 5526, 5614, 5666, 5693, 5707, 5713, 5802, 5896, 5914, 5924, 5926, 5934, 5967, 6101, 6109-6110, 6114-6115, 6120, 6144, 6147-6148, 6222, 6235, 6238, 6241-6242, 6246-6250, 6284, 6289, 6318-6319, 6358-6359, 6365, 6431-6433, 6472, 6483, 6500, 6526-6527, 6556, 6582, 6586-6592, 6602, 6624, 6626, 6644-6646, 6661, 6715, 6717, 6720, 6733-6734, 6745, 6752-6753, 6755, 6761, 6781, 6807, 6817, 6829, 6833-6834, 6838, 6843, 6847, 6858, 6874, 6936, 7002, 7025, 7075, 7086, 7316, 7357
upland game birds
165, 167, 222, 282-283, 440, 461, 464, 482, 495, 526-527, 536-537, 546, 553-554, 572-574, 578, 602, 637, 686, 693, 715, 719, 747, 781, 805, 1588, 1593, 1938, 2022, 2334, 2407, 2415, 2431, 2520, 2624, 2637, 2787, 2873, 2897-2898, 2901, 2926, 2937, 3008, 3092, 3140-3141, 3197, 3200, 3307, 3329-3330, 4336, 4414, 4765, 4835, 4841, 4877, 5036-5037, 5086, 5189, 5530, 5573, 5614, 5624, 5634, 5707, 5713, 5802, 5832, 5896, 5914, 5924, 5926, 5967, 5986, 6050, 6109-6111, 6114-6115, 6120, 6144, 6147-6148, 6207, 6210, 6216, 6222, 6225, 6235, 6238, 6241-6242, 6246-6250, 6258, 6274-6275, 6284-6285, 6287, 6288, 6472, 6477-6478, 6483, 6500, 6517, 6526, 6574-6576, 6582, 6587-6589, 6591-6592, 6595, 6626, 6676, 6717, 6727-6728, 6752, 6761, 6781, 6798, 6807, 6817, 6829, 6843, 6858, 6884, 6891, 6912, 6916, 6919, 6992, 7002, 7012, 7025, 7065, 7075, 7086, 7315, 7357, 7426
Upland Sandpiper
1022, 1149, 1229, 1499, 5027, 6819, 7426
Varied Thrush
274, 497, 839, 907, 1034, 2028, 2862, 3090, 3151, 3154, 3169, 4234, 5416
Vaux's Swift
2060, 4113
Veery
39, 274
Vesper Sparrow
1367, 3724, 4493-4494
Violet-green Swallow
1298, 2027, 4100, 6040, 6047, 6775
vireos
645, 1388, 4231, 4579, 6747
Virginia Rail
875, 1063, 1249, 1362, 1388, 7102
Virginia's Warbler
2067
vultures

6054
Wandering Tattler
828, 1153, 2070, 3771, 4167
Wapiti
188, 281, 1781, 1817, 1819, 2001, 2075, 2304, 2318, 2320,
2327, 2332, 2368, 2417-2418, 2440, 2632, 2874-2875, 2877,
3244, 3331-3332, 3522, 4324, 4331, 5009, 5093, 5138, 5791,
5890, 5924, 5936, 5998, 6023, 6364, 6368, 6371, 6437, 6571,
6810, 6845, 7016, 7426
warblers
76, 110, 289, 306, 420, 439, 473, 645, 1164, 1388, 1722, 2741,
3150, 3164, 3946, 4030, 4231, 4265, 4273, 4880, 6747
Warbling Vireo
3716
water-oriented birds
614, 2639, 5259, 6520
waterbirds
350, 580, 747, 1870, 1922, 2131, 2179, 2226, 2260, 2296, 2520,
2783, 2851, 2943, 2978, 3006, 3070, 3092, 3100, 3191, 3280,
3282, 3290, 3367, 3464-3465, 3470, 3528, 3563, 3606, 3619,
3836, 3956, 4287, 4319, 4620, 5203-5204, 5238, 5506, 5521,
5567, 5574, 5710, 5817, 5915, 5923, 6540, 6586, 6588-6589,
6674, 6701, 6704, 6746, 6793, 6803, 6822-6823, 6832, 6853,
6883, 6886, 6910, 6918, 6944-6946, 7064, 7086-7087
waterfowl
40, 127, 182, 184, 192, 195, 201, 213, 222, 238-239, 260,
277-279, 282-283, 287-288, 302-303, 338-345, 350-351, 354,
359, 395, 397-398, 406, 411, 415, 433-436, 440, 442-443, 465,
481-482, 495-496, 504, 508, 510-511, 515-523, 527, 536-539,
546, 558, 572-574, 578, 586, 593-594, 602, 637-638, 652,
664-665, 673, 686-687, 689-694, 696-698, 700, 702-705, 717,
719-720, 735, 766-771, 780, 786, 789, 791-792, 802, 805, 808,
811, 1055, 1057, 1110, 1515, 1677, 1693, 1700, 1717,
1869-1870, 1899, 1931, 2010, 2131, 2149, 2178-2179, 2226,
2249, 2280, 2293, 2310-2312, 2336-2337, 2363, 2373, 2488,
2516, 2518-2520, 2522, 2574, 2576, 2637-2638, 2674, 2683-2684,
2721, 2732-2733, 2762, 2783, 2785-2788, 2799, 2813, 2842,
2851, 2856, 2858, 2876, 2897-2898, 2907, 2926, 2936, 2949,
2952, 2978, 2981, 2984, 3006-3008, 3032, 3039, 3070, 3073,
3089, 3092, 3100-3101, 3140-3141, 3146, 3160-3161, 3163,
3188-3189, 3191, 3193, 3197, 3230, 3232-3235, 3248, 3250,
3268, 3274, 3280, 3283, 3290-3291, 3302, 3311, 3324, 3330,
3333, 3336, 3338, 3367, 3412-3413, 3425-3430, 3464-3466,
3468-3469, 3471, 3473, 3495, 3502, 3528, 3542, 3550,
3558-3560, 3563, 3583, 3606, 3619, 3621, 3629, 3678, 3749,
3767, 3789, 3832, 3884, 3888, 3894, 3956, 3990, 3993, 3998,
4008, 4022, 4086, 4133, 4144, 4188, 4238-4239, 4273,
4288-4290, 4292, 4317, 4319-4320, 4336, 4565-4566, 4609, 4653,
4681, 4815, 4827, 4882, 4888, 4959, 4982, 5037, 5045, 5086,
5117, 5132, 5145, 5193, 5203-5204, 5228-5229, 5236, 5238,
5302-5303, 5505, 5514-5515, 5521, 5528, 5530, 5553, 5555,
5561, 5567, 5573-5574, 5578-5579, 5585, 5592, 5614, 5621,
5624, 5632, 5634, 5640, 5666, 5694, 5704, 5707-5708,
5710-5711, 5772, 5802, 5805, 5811, 5813, 5849, 5851, 5856,
5902-5904, 5915, 5923, 5934, 5967, 6016, 6018, 6023, 6050,
6056-6057, 6077, 6094, 6109-6110, 6113-6114, 6119, 6122-6124,
6126, 6131-6133, 6135, 6138-6141, 6143, 6148-6149, 6163, 6171,
6173-6174, 6176, 6182-6184, 6194, 6202-6203, 6207, 6210-6211,
6216, 6222, 6225-6226, 6233, 6235, 6238, 6241-6242, 6248-6250,
6253-6256, 6264, 6266, 6270, 6275-6276, 6284-6285, 6287, 6297,
6299, 6302-6303, 6311-6314, 6316, 6318, 6323, 6326, 6330-6331,
6338-6341, 6351, 6353-6355, 6359, 6365-6366, 6368, 6371, 6379,
6384-6385, 6387-6389, 6394, 6398-6399, 6407-6412, 6415-6417,
6423-6424, 6431-6434, 6445, 6447, 6449-6451, 6454-6458,
6464-6465, 6471-6473, 6477-6480, 6482, 6485-6488, 6490-6492,
6496, 6499-6500, 6505, 6507, 6510-6511, 6517-6518, 6521-6526,
6528-6529, 6531, 6538-6540, 6548-6549, 6551, 6553-6554, 6556,
6562, 6564, 6566, 6568-6570, 6574-6576, 6578, 6581-6582, 6584,
6586-6595, 6599-6600, 6602, 6604-6605, 6608, 6610-6615, 6617,
6619, 6625-6626, 6637, 6640-6641, 6645-6647, 6650-6652,
6658-6661, 6663, 6672, 6676, 6679-6683, 6686, 6694-6696,
6701-6705, 6707, 6709, 6720, 6726, 6733-6734, 6738, 6746,
6751, 6756, 6761, 6766-6768, 6770, 6777, 6779, 6781-6782,
6793, 6797-6799, 6801, 6803, 6807, 6830, 6839, 6843, 6848,
6851-6853, 6855-6859, 6862, 6866, 6869, 6878-6880, 6885-6886,
6891, 6909-6912, 6924, 6933, 6936, 6938, 6940, 6944-6946,
6950, 6968, 6972, 6975, 6988-6989, 6998, 7025, 7029, 7055,
7065, 7068, 7071, 7084, 7087, 7095, 7105, 7166, 7174, 7210,
7230, 7234, 7311, 7334, 7431
waxwings
453, 1857, 3442
weasel
2132, 2253, 3340, 5020, 5073
weasels
4842
Western Bluebird
173, 1012-1013, 2080, 2086, 5733, 6040, 6047-6048
Western Grebe
204, 454, 653, 836, 1589, 1621, 1886, 2848, 3220, 4505, 4865,
5222, 5482, 5534, 5581-5582, 6786, 6823, 6836, 7233
Western Kingbird
1126, 1167, 1168, 3154
Western Meadowlark
680, 915, 1319, 1440, 1593, 1634, 3081, 4107, 4581, 5247-5248,
7031
Western Sandpiper
273, 988, 1333, 1528, 1591, 1595, 1638
Wastern Screech-Owl
1446
Western Tanager
3739-3740, 4101, 4581
Western Wood-Pewee
121, 3713
Whimbrel
1038, 1462, 2172
white geese
1109, 6205
White-breasted Nuthatch
3, 548, 563, 1090, 1179-1180, 1275, 1688, 2088, 2143, 2391,
2668, 3207, 4234, 4392, 5244, 5345
White-crowned Sparrow
105, 741, 972, 1456, 1951, 3105, 3107, 3114, 3131, 3610, 3727,
3769, 4454, 4485, 5257, 5364, 5398
White-faced Ibis
155, 1377, 1405, 1816, 1858, 2296, 2856
White-headed Woodpecker
2067
White-rumped Sandpiper
273, 5028
White-tailed Deer

1717, 1862, 1904, 1921, 2022-2023, 2076-2077, 2177, 2232,
2234, 2300-2304, 2319, 2325-2326, 2329-2332, 2334-2335,
2365-2368, 2415, 2418, 2431-2433, 2435, 2437-2439, 2441, 2526,
2567, 2632, 2676, 2818, 2858, 2875, 2937, 3072, 3081, 3099,
3352-3353, 3389, 3502, 5710, 5927, 6236-6237, 6265, 6290,
6294-6296, 6437, 6498, 6509, 6606, 6641, 6727, 6867
White-tailed Jack Rabbit
3173
White-tailed Ptarmigan
955, 1151, 1157, 1160, 1451, 2885, 3110, 4413, 4520, 4765,
4768-4769, 5052, 5161, 5552, 5572, 5983, 7412
White-throated Sparrow
459, 1456, 1848, 2953, 3108, 3127, 3131, 3727, 3755, 4481,
4485, 5272, 5415
White-throated Swift
4113
White-winged Crossbill
1720 2145, 2384, 2892, 3112, 3114, 3117, 3132, 3512, 4168,
4173, 4415, 5094, 5342, 5425, 5464, 5479
White-winged Scoter
939, 3739, 3925, 4167, 4169, 4178, 4365-4366, 4623, 4682,
5146, 5706
Whooping Crane
269, 310, 396, 529, 559, 625, 820-821, 833, 848, 927, 1062,
1077, 1172-1174, 1219-1220, 1278, 1292, 1314, 1444, 1636,
2070, 2491, 3290, 3971, 4246, 4545, 4867, 5649-5650, 5662,
5703, 5717, 5739, 5749, 5840, 5843-5844, 5880, 6505, 6646,
7234, 7246
Wild Turkey
164, 191, 199, 652, 868, 879, 1146, 1269, 1549, 1871, 3138,
4570, 5658, 5870, 6364
Willet
1121, 4000, 4650, 5556, 5800-5801, 5805
Willow Flycatcher
5, 99, 130, 652, 3126
Willow Ptarmigan
139, 1033, 1036, 1158, 1587, 4413, 6277
Wilson's Phalarope
1334, 1393, 1525, 3898, 4407-4410, 4555, 4803-4804, 4999-5000,
5005
Wilson's Warbler
3705, 4187, 4227, 4450, 5128
Winter Wren
1800
Wolverine
1819, 4781
Wood Duck
873, 5205, 5500
Woodchuck
5369
woodpeckers
114, 173, 711, 748, 810, 3173, 4549, 4559, 4573
wrens
4577, 7417
Yellow Rail
22, 581
Yellow Warbler
1900, 2071, 2166, 3706, 3949, 4241, 4473, 4768, 5281, 5366,
5452
Yellow-bellied Flycatcher
2481, 3117, 3714, 3836
Yellow-bellied Sapsucker
105, 1169, 3700, 4116, 4627, 4642, 5245, 5253, 5398, 5674,
6604
Yellow-billed Loon
1094-1095, 1411, 1436-1437
Yellow-breasted Chat
1521
Yellow-headed Blackbird
881, 4107, 4216-4217, 6305, 6307, 6309
Yellow-rumped Warbler
48, 62-64, 89, 468, 1756, 2141, 4170, 4384

9.0 GEOGRAPHICAL INDEX

Acme area
3343
Airdrie
4656
Airdrie area
5509
Akasu Lake
5991, 6546
Akenside area
4510
Albert Park Fields
562
Alberta
1-5, 7-18, 21-24, 25, 28-35, 37-39, 41-49, 51-52, 54-58,
61-67, 69, 71-72, 74-77, 79-85, 87, 89, 91-92, 95, 97-121,
125, 128, 130-133, 136-138, 140-144, 146-150, 153-155,
158-164, 167, 171, 173-174, 176-181, 184, 186, 188, 190,
197-202, 207, 212-220, 224-226, 231-232, 244-245, 248,
251-253, 259-263, 265, 267, 269-270, 277-279, 285, 289,
296-297, 299, 302-304, 306-329, 331, 346-348, 351-352,
354-355, 357-358, 375, 378-381, 386, 389-392, 399-401, 404,
408-409, 412-413, 420, 423, 427, 429-432, 437, 439, 443,
458-462, 466-468, 474, 478, 480, 489, 492, 503, 505, 508,
510-511, 516-521, 523, 526-535, 540-544, 549, 551-553,
558-559, 564, 566, 576, 578-579, 581, 589, 591-597, 601,
604-605, 613-615, 619, 622-623, 626-631, 633-634, 636,
642-648, 658, 660, 667-671, 679-681, 687, 689-694, 696-698,
700, 702-703, 705-707, 711, 722-726, 728, 730, 732, 735-740,
744, 746-748, 750-753, 762-772, 779, 781, 786-791, 798, 800,
804, 810-811, 815-818, 820, 825, 831-832, 835, 838, 846-847,
851, 863-864, 867, 869-870, 872, 876, 878, 886, 895, 904-905,
908-909, 912-913, 919-920, 923, 927-928, 944-946, 953, 961,
963, 968, 972-973, 978, 981-983, 997, 1001-1002, 1007, 1010,
1017, 1020, 1023, 1049, 1051-1052, 1061, 1067-1068, 1076-1080,
1091-1092, 1104-1106, 1113-1115, 1117-1118, 1124-1125, 1142,
1146, 1157-1159, 1172, 1174-1175, 1186-1187, 1191-1193,
1196-1197, 1203-1204, 1207-1208, 1211-1212, 1231, 1233, 1239,
1254, 1260, 1263-1265, 1267-1268, 1278-1282, 1286, 1289, 1291,
1294, 1297, 1301, 1307-1308, 1311, 1314, 1320-1321, 1323-1324,
1326-1327, 1329, 1331-1332, 1334-1335, 1342-1343, 1350-1351,
1353, 1355, 1357-1358, 1366-1370, 1373-1374, 1376-1377, 1379,
1396-1398, 1404, 1410, 1413, 1417-1418, 1425, 1429-1434,
1436-1437, 1442-1444, 1446-1447, 1456, 1460, 1462-1463,
1466-1468, 1472, 1476, 1478-1480, 1486, 1488-1489, 1491-1495,
1497, 1499, 1502-1503, 1505, 1517-1518, 1520, 1522, 1524,
1530, 1532, 1536, 1539, 1550, 1554, 1557, 1561, 1569,
1578-1586, 1652, 1655, 1669, 1710, 1718, 1746, 1762, 1770,
1784-1787, 1791, 1793, 1796, 1799, 1804, 1863, 1873,
1880-1881, 1886-1887, 1893-1895, 1897, 1900, 1911, 1914,
1924-1926, 1931, 1964, 1988-1991, 1994, 1999, 2057-2059,
2061-2062, 2064, 2067-2068, 2083, 2159, 2207, 2236-2244,
2246-2248, 2264, 2286, 2290-2291, 2297-2298, 2313-2315,
2338-2353, 2374-2387, 2395, 2397, 2399, 2401-2405, 2486-2489,
2498-2502, 2504-2511, 2533, 2535, 2537-2538, 2581-2588, 2646,
2681-2683, 2685-2686, 2688, 2692, 2699-2701, 2722-2725,
2727-2729, 2765, 2797, 2803, 2843, 2846, 2872, 2884, 2887,
2889, 2891, 2893, 2895-2898, 2928-2934, 2972, 2984, 2986,
2998, 3079, 3102, 3120, 3136, 3139, 3163, 3177-3186, 3194,
3201, 3210-3213, 3215-3216, 3218-3219, 3232, 3250, 3333, 3366,
3424, 3431-3432, 3436, 3461, 3475-3479, 3483, 3485, 3487,
3504-3507, 3509-3511, 3531-3532, 3534-3542, 3547-3549,
3552-3553, 3556-3559, 3566-3567, 3569-3571, 3579, 3585, 3591,
3593-3597, 3599-3600, 3602, 3606-3609, 3611, 3614, 3617-3622,
3624, 3633-3634, 3636, 3646, 3653-3654, 3662, 3677-3678, 3680,
3685-3688, 3690, 3694, 3711-3712, 3717, 3730, 3739-3743, 3749,
3756-3757, 3774, 3780, 3783-3784, 3788-3791, 3803, 3806, 3810,
3812, 3822-3824, 3829-3835, 3837-3841, 3843, 3845-3855,
3857-3858, 3867-3885, 3889-3891, 3893-3897, 3899, 3901, 3908,
3910-3922, 3924, 3933-3940, 3942-3944, 3954, 3957, 3959, 3963,
3965-3967, 3969-3970, 3972-3973, 3985-3987, 3990-3998, 4000,
4002-4005, 4010, 4024, 4031, 4040, 4044-4045, 4047-4050,
4052-4059, 4062, 4072-4087, 4100-4112, 4122, 4126, 4129,
4131-4132, 4143, 4147-4151, 4157, 4189-4192, 4195, 4197, 4199,
4202, 4210-4212, 4218-4226, 4230, 4233, 4235, 4240, 4242,
4246-4248, 4252-4253, 4255-4261, 4266-4271, 4274-4277, 4280,
4284, 4286, 4292-4293, 4297-4302, 4308, 4310, 4313-4314, 4322,
4326-4327, 4330, 4333-4335, 4337-4338, 4342-4343, 4346, 4348,
4350-4351, 4355, 4362-4363, 4377, 4382, 4386, 4388, 4391,
4393, 4404-4405, 4410, 4413-4415, 4420-4423, 4429, 4433,
4445-4448, 4453, 4455-4456, 4460-4461, 4463, 4468, 4470-4472,
4474, 4481, 4483, 4487, 4489-4490, 4492, 4494-4497, 4503,
4507-4509, 4516, 4524-4526, 4529, 4531-4532, 4534-4537,
4539-4540, 4542-4543, 4545-4547, 4549, 4555-4556, 4560,
4562-4582, 4584, 4609, 4622, 4629, 4631, 4639, 4654, 4661,
4666, 4671, 4677, 4686-4687, 4694-4697, 4700, 4711, 4717-4724,
4731, 4733-4734, 4743, 4749, 4754, 4758, 4763-4765, 4768,
4772, 4774-4776, 4778-4779, 4782-4783, 4796-4797, 4807, 4813,
4820, 4825-4827, 4829-4830, 4832, 4834-4835, 4837-4838, 4840,
4846, 4858, 4862, 4864, 4869, 4877, 4879, 4885, 4893,
4895-4898, 4910, 4915, 4921-4922, 4927, 4930-4931, 4934,
4939-4940, 4944, 4953, 4955, 4957-4960, 4962, 4979, 4981,
4990, 4992-4993, 4995-4996, 5002-5003, 5005, 5008, 5015, 5018,
5021, 5024, 5026-5027, 5030, 5032-5037, 5047, 5050, 5065,
5068, 5075, 5078, 5081, 5084-5085, 5090, 5094-5095, 5099,
5104, 5124-5125, 5128, 5139, 5149, 5162, 5170, 5179, 5184,
5190-5191, 5194-5197, 5207, 5212-5213, 5226-5229, 5254, 5258,
5272, 5276, 5279, 5301, 5336, 5367, 5377-5378, 5383, 5396,
5401, 5409, 5433, 5447, 5455, 5457, 5472, 5476-5477,
5482-5483, 5505, 5510, 5515-5516, 5518-5519, 5521-5524, 5526,
5530-5531, 5534, 5537-5538, 5550, 5554, 5558, 5559, 5561,
5565-5566, 5573, 5575, 5578, 5581-5582, 5584-5585, 5588,
5590-5592, 5596, 5606-5616, 5618-5621, 5623-5626, 5628-5629,
5631-5632, 5634-5635, 5638-5641, 5646, 5649-5650, 5652-5657,
5660, 5665, 5668-5670, 5676, 5678-5680, 5682, 5684, 5692,
5694-5695, 5700, 5702, 5704-5708, 5712-5713, 5715-5717,
5720-5725, 5727-5733, 5735-5741, 5747, 5749-5753, 5755,
5761-5768, 5770-5772, 5779-5782, 5784, 5786-5788, 5791-5796,
5799, 5802-5806, 5811-5813, 5822-5823, 5825-5826, 5828-5838,
5840-5841, 5845-5846, 5849-5857, 5859, 5867-5869, 5871,
5875-5877, 5880, 5883, 5885-5888, 5890-5891, 5896-5904,
5906-5916, 5920-5924, 5926, 5929, 5933, 5937-5939, 5941-5942,
5945-5946, 5948-5957, 5959-5966, 5968-5970, 5978-5981, 5983,
5985, 5988, 5996, 5999, 6002, 6004, 6007-6008, 6012-6014,
6016-6020, 6022, 6049, 6054-6058, 6064, 6071-6072, 6074-6075,
6085-6088, 6097, 6100, 6102, 6105-6113, 6122-6136, 6138-6143,
6145-6148, 6150-6178, 6181-6184, 6190-6192, 6194, 6197,
6202-6204, 6207-6209, 6217-6222, 6227, 6230-6233, 6238,
6247-6249, 6251-6259, 6261-6264, 6266-6268, 6270, 6274,
6278-6284, 6287, 6291, 6297-6299, 6308, 6310-6311, 6313-6314,

6316-6317, 6323, 6327-6331, 6334, 6345-6346, 6351, 6353-6360,
6363, 6365-6366, 6370-6371, 6374-6377, 6379-6381, 6383-6389,
6393-6401, 6405, 6407-6410, 6412, 6426-6434, 6436, 6438,
6440-6450, 6453-6459, 6462, 6464, 6466-6469, 6471-6472,
6474-6475, 6479-6488, 6490-6493, 6495, 6497, 6501, 6503-6504,
6510-6511, 6514-6515, 6520-6521, 6523-6524, 6526, 6529,
6533-6534, 6536-6538, 6543, 6550, 6552, 6557, 6560, 6562,
6570, 6573, 6581, 6584, 6593-6597, 6599, 6602, 6604, 6606,
6610-6613, 6616-6624, 6626, 6628, 6630, 6646, 6651, 6655-6657,
6659, 6667, 6669, 6672-6673, 6675, 6679, 6684, 6686-6689,
6691-6696, 6698-6700, 6709, 6711, 6719-6721, 6725-6726, 6731,
6736-6737, 6745, 6750-6751, 6753-6754, 6758-6760, 6771,
6774-6775, 6778-6781, 6794, 6800, 6811, 6823-6825, 6830, 6837,
6844, 6846, 6858-6859, 6865, 6873, 6875-6876, 6881-6883, 6891,
6894, 6899-6902, 6904-6907, 6909, 6912-6913, 6916-6919,
6924-6927, 6929-6930, 6932-6936, 6938-6939, 6944-6950,
6952-6954, 6956-6959, 6961-6964, 6967-6969, 6973-6975, 6978,
6980-6981, 6984, 6985, 6991-6992, 6996-6999, 7004, 7007, 7011,
7013, 7015, 7018-7022, 7024-7025, 7027, 7032, 7036-7038, 7042,
7046, 7049, 7051-7052, 7054-7059, 7061, 7065, 7068-7069, 7071,
7075, 7079, 7083, 7089, 7091-7094, 7096-7097, 7099, 7104,
7106-7113, 7119-7122, 7124-7127, 7130-7139, 7143-7144,
7147-7152, 7154-7155, 7157-7161, 7163-7173, 7175-7179,
7181-7185, 7187-7189, 7191-7192, 7195-7196, 7199, 7201-7207,
7209-7211, 7213, 7216-7217, 7219-7222, 7224, 7226, 7231-7232,
7234-7237, 7239, 7242-7243, 7246-7249, 7251, 7253-7255,
7258-7264, 7266-7267, 7270-7271, 7273-7276, 7278, 7280-7281,
7283-7285, 7287, 7292, 7294-7298, 7300, 7302-7305, 7307-7308,
7312-7314, 7316-7321, 7325-7331, 7334-7339, 7343-7346, 7349,
7351-7352, 7354, 7357-7358, 7363, 7365-7366, 7368, 7372,
7374-7380, 7382, 7385-7386, 7389, 7391-7392, 7394-7395, 7399,
7401-7403, 7405, 7407-7409, 7411, 7414-7415, 7417-7419,
7421-7423, 7427, 7430, 7432-7434, 7436, 7439-7442, 7444
Alberta (invalid)
1543
Alberta Beach
456
Alberta National Parks
5889, 6361, 7076, 7078, 7088
Alberta Wildlife Park
5809
Alder Flats
1905, 2318
Aldersyde
5281
Alix
2579, 3856
Alix area
2578
Allan Beach
5289
Alpen
2191
Amber River
6566
Amethyst Lake
1102
Amisk Lake
2718
Andrew

4119
AOSERP area
2308, 2520-2521, 2916, 4557, 4735, 5319
Ardley area
5847
Armena
1744
Arnault Lake
6585
Ashland Dam
5788
Ashmont area
1872
Astotin Lake
971, 2867, 4857
Athabasca
1375, 3166, 3712, 3717, 3742-3743, 4101, 4103, 5214, 5308
Athabasca area
1448, 1553, 2171, 2527, 3084, 3692, 3862, 4864, 5001, 5006,
5309, 6368
Athabasca Delta
4730
Athabasca district
4833
Athabasca Landing
3715, 4255, 4382
Athabasca Oil Sands
465, 662, 3160, 3181, 3367, 5969-5970, 6247, 6830, 6880, 7105
Athabasca River
16, 1362, 1567, 1985, 2233, 2481, 2818, 4100, 5002, 7348
Athabasca River Basin
175
Athabasca River Valley
2585
Athabasca Valley
1812, 3331
Athapescow Lake (near the Rocky Mountains)
22
Atikameg area
4071, 5315
Badger Lake
377, 3561-3562
Baker Lake
1038
Bald Hills
2577
Balfour Lookout
2624
Banff
16, 234, 237, 639, 742, 789, 925, 1159, 1385, 1423, 1592,
1594, 1597, 1603, 1626, 1657, 1665, 1690, 1795, 1800, 1822,
1831, 1833, 1835, 1865, 2032, 2365, 2547, 2550, 2553, 2555,
2557, 2559, 2561, 2563, 2565, 2812, 2831, 2833-2834, 2836,
2838, 2882, 3110, 3114-3115, 3126-3127, 3132, 3415, 3563,
3667, 3711, 3716, 3732, 3736, 4088, 4100-4101, 4103, 4110,
4114-4115, 4117, 4177, 4179-4180, 4382, 5165, 5463, 6402-6403,
7366
Banff area
1660, 1686, 1764, 1772, 1776, 1810, 2549, 2552, 2556, 2558,
2560, 2562, 2564, 6481

Banff National Park
185, 187, 203, 206, 234, 237, 281-283, 332, 382, 393, 447-451, 475-478, 555-556, 560, 567, 571, 606, 672, 760, 775, 777, 789, 806, 926, 979, 1083, 1157-1158, 1160, 1209, 1306, 1372, 1385, 1412, 1451, 1607, 1660, 1665, 1668, 1690, 1698, 1712, 1723, 1764, 1772, 1776, 1781, 1813-1814, 1819, 1833, 1880, 1885, 1910, 2038, 2156-2157, 2281, 2408-2409, 2485-2486, 2512, 2549, 2552, 2556, 2558, 2560, 2562, 2564, 2628, 2653, 2669, 2801, 2814-2815, 2820, 2823, 2825, 2827, 2829, 2871, 3094, 3105, 3110-3111, 3113, 3116, 3119, 3123, 3132, 3200, 3217, 3415, 3419-3420, 3576-3577, 3864, 4032-4034, 4169-4170, 4173-4174, 4176, 4278, 4725, 4752, 4882, 5161, 5245, 5306, 5336, 5440, 5463, 5569, 5935, 5959, 6402, 6555, 6810, 6985, 7009-7010, 7016, 7077, 7153, 7257, 7406, 7413
Banff-Canmore
2881, 2895
Baptiste Lake
5223
Bare Creek Reservoir
2685
Baril Creek
2600
Barkenhouse Lake
4620
Barrhead
584, 1753, 3759, 7044
Barrhead area
2208, 2850-2851, 3372, 6315, 6634
Bashaw
305, 3896-3897, 3941, 4372, 5157, 5287, 7156
Bashaw area
4843
Bassano
70, 851, 3481, 6874
Battle Lake
2307, 2912
Battle River
384, 921, 1029, 1269, 1426, 1703, 1745, 2093, 2200, 2228, 2260, 2262, 2264, 2268-2276, 2335, 2746, 2937, 3072, 3134, 3352, 3371, 3407-3408, 3453
Battle River Basin
2179
Baxter Lakes
2916
Bear Lake
336, 1244, 1441, 2112, 2921, 6414
Bear-Wapiti area
2771
Bearhills Lake
550, 2856
Bearspaw
6743
Bearspaw Reservoir
1371
Beaumont
4039, 4118
Beaumont area
881
Beauvais Lake Provincial Park
2087, 3548

Beaver County
6650
Beaver Hills
7365
Beaver Lake
1028
Beaver River Basin
3100
Beaverdam Flats
2788
Beaverdam Lake
2905
Beaverhill Bird Observatory
3603, 3783-3785, 3899-3900, 3950-3953, 4678
Beaverhill Lake
40, 157, 286, 349-350, 354, 357, 472, 481, 513-514, 639, 664, 756, 892, 908, 930, 984, 988-994, 1081, 1163, 1263, 1386, 1415-1416, 1422, 1465, 1531, 1537, 1598, 1693-1694, 1705, 1710, 1718, 1723, 1758, 1762, 1782, 1864, 1877, 2019, 2065, 2127, 2129, 2153, 2197, 2199, 2205, 2302, 2349, 2393, 2619, 2625, 2714, 2854, 2911, 2917, 2939, 2991-2992, 3073, 3198, 3371-3372, 3377, 3378, 3381, 3437, 3443-3444, 3498, 3508, 3526, 3528, 3543, 3603, 3613, 3697, 3759, 3762, 3766-3768, 3783-3785, 3836, 3855, 3898, 3900, 3950-3953, 3999, 4042, 4068, 4072-4073, 4078, 4181, 4264, 4266-4267, 4273, 4384, 4418, 4638, 4648, 4650, 4652-4653, 4655-4656, 4658, 4660-4663, 4678, 4988, 5014, 5028-5030, 5143, 5156, 5228, 5278, 5304, 5412, 5452, 5553, 5586, 5594, 5667, 5673, 5757, 5839, 6193, 6195, 6312, 6326, 6341-6342, 6411, 6465, 6477, 6500, 6517-6518, 6525, 6540, 6568-6569, 6646, 6671, 6974, 7095, 7151, 7200, 7206-7207, 7268-7269
Beaverhill Lake area
388, 2919, 3888, 4188, 5303
Beaverlodge
2124
Beaverlodge area
2097
Beddington
4954
Beddington Creek
1647, 2015, 2975, 3142, 7424
Behan Lake
4055
Bellshill Lake
5550
Belvedere
129, 407, 749, 1041, 1043, 1129-1130, 4770, 5023, 5030, 5101, 7151
Belvedere area
1132-1137, 1139-1140, 2516, 3375, 4766, 4768, 4771, 4780, 5357-5359, 5361, 6792, 7400, 7428
Ben's Lake
6455
Bentley
4353, 4644
Bergen
5442
Berland River area
246, 6748, 6757
Betty Lake

5684, 5748
Beynon
1238, 2787, 3700, 3830, 3989, 4208, 4302
Big Hay Lake
1030, 2812
Big Hill Springs Provincial Park
1639, 1683-1684, 2604, 2623
Big Hill Springs Provincial park
2973
Big Hill Springs Provincial Park
3208, 3461, 3754, 5300
Big Island Lake
2003, 3546, 5535
Big Knife Provincial Park
1667, 1746, 2670
Big Lake
664, 829, 950, 1009, 1322, 2158, 3438, 3956, 4612, 4755, 6050,
6707
Big Valley
1700
Big Valley area
1088
Bigelow Reservoir
6243, 6574, 6578, 6609
Birch Hills
2323
Birch Lake
1933, 1940, 3027, 6866
Birch Mountains
3060, 6259
Birch River
3698
Birch River Delta
1221, 3974
Birdsell Lake [local name]
4008
Bisset Wood
1008, 2610
Bistcho Lake
1391-1392, 1401, 1490, 2619, 3155, 5510
Bistcho Lake area
2635, 6647
Bittern Lake
664, 743, 1038-1039, 1481, 1744, 1749, 2912, 3696, 3809,
4072-4078, 4156, 4932, 5489
Bitumount
2654
Black Diamond
469, 1180, 1594, 1633, 2141, 2600, 3754, 3866, 4228, 5381,
5651, 5685-5691, 5856, 5917-5918, 6863
Black Diamond area
4229, 4622
Blackfalds
951, 5231
Blackfoot Coulee
921
Blackfoot Grazing Reserve
205, 2304, 2332, 6606
Blackie
3616

Blackmud Creek
1645
Bleriot Ferry
1454
Blindman River
3167, 5480
Blindman Valley
5480
Blizzard Lake
2840, 3265
Blue Creek
4648
Blue Quills National Wildlife Area
6668, 6670
Bluerock Creek
5055, 5385
Bluffton
1731, 3166-3167
Bluffton area
5089, 5471
Bob Creek
124
Bob Creek area
4760
Bodo
4700-4701, 5324
Bon Accord
1288
Bonnyville
1444, 4824
Boonwell
3701
Boss Hill
1708
Botha
1671, 1735
Botha area
3238
Bottrel
729, 835, 1050, 1225, 2606-2607, 2609, 2616, 3043, 3045, 3047,
3050, 3052, 3054, 3056-3057, 3694, 6679
Bow - Highwood rivers
6614
Bow Falls
3258
Bow Island area
1407
Bow Lake
1158, 2548, 2551, 2554, 2821-2822, 2824, 2826, 2828, 2830,
2832, 2835, 2885
Bow Pass
978, 2871
Bow River
691, 866, 1053, 1055-1057, 1059, 1108, 1111, 1227, 1630, 1673,
1717, 2295, 2317, 2408, 2487, 2603, 3071, 3106, 3152,
3337-3339, 3495, 3813, 4632, 4691, 5283-5284, 5386, 5410,
5422, 6809
Bow River Forest Reserve
5288, 5393
Bow River Irrigation District

6501

Bow River valley
7257

Bow Summit
237, 1690, 1712, 1764, 1776, 1795, 1878, 1885, 2549, 2551-2552, 2554, 2820-2830, 2832, 2835, 2837, 2839, 2885

Bow Valley Provincial Park
2642, 3462

Bowness Park
1572, 3589

Boyle
1721, 2191, 3083

Bragg Creek
1189

Bragg Creek Provincial Park
3463

Brant
5286

Brazeau Reservoir
1309-1310, 3522

Bretona Pond
490

Brock Lake
6592

Brooks
558, 815, 1382, 1570, 1627, 2442, 3086, 3624, 3637, 3647, 3662, 3734, 4000-4001, 4216-4217, 4380, 4436, 4459, 4533, 5007, 5247-5248, 5507-5508, 5510, 5600-5601, 5734, 5944, 5947, 6052-6053, 6305-6306, 6486-6488, 6490, 6522, 7100

Brooks area
233, 683, 855, 1684, 3136, 3188-3189, 3226, 3228, 3231, 4378, 4518, 4673-4676, 4738-4742, 4872, 5070, 5072, 5316-5317, 5340-5341, 5597, 5602, 5801, 6051, 6292, 6535, 6563-6565, 6660, 6663

Brooks Wildlife Centre
4380, 4435, 4466, 4477-4480, 5203-5204, 5218, 5533, 5622, 5648, 5818-5820, 5827, 5894, 5994, 6007

Brooks Wildlife Research Centre
4399, 4424-4428, 5205, 5371, 5589, 5687, 5748, 5769, 5801, 5815-5817, 5821, 5881, 5892-5893, 5895, 5958, 5990, 6094, 6098, 7008

Brooks-Scandia
5121

Brown Lowery Natural Area
8

Brown-Lowery Natural Area
1673, 1908, 2622, 2841, 3046, 3203

Bruce Lake
3343

Bruderheim area
877

Buck Coulee
5804

Buffalo Lake
440, 836-837, 969-970, 1586, 1677, 1688, 1704, 1714, 1782, 1947, 2112, 2277, 2579, 2676, 2804, 2970, 4373, 4642, 4706, 4880, 5233, 6243, 6414, 6439, 6478, 6575-6577, 6640, 6895-6898, 7156, 7233, 7250, 7347

Buffalo Lake area
1687, 1711, 2578, 4007, 6885

Buffalo Lake Narrows
2759

Buffalo Lakes
2098

Buffalo National Park
5289

Burns Lake
4785

Burnt Lake
4303, 4887

Burnt Timber Creek
1820

Burntstick Lake
2322, 7006

Busby
1553, 4870

Cadogan
933, 1064, 1188

Cadomin area
757

Cadomin Mountain
4127-4128

Cadotte Lake
3050

Calahoo
2997, 3000

Calgary
59, 61, 90, 127, 192, 194, 198, 240, 243, 257, 424, 428, 547, 582, 590, 610, 659, 674-675, 729, 834, 841, 873, 881, 898, 907, 918, 934, 980, 996, 999-1000, 1014, 1048, 1073, 1076, 1090, 1103, 1116, 1170, 1190, 1213, 1224, 1226, 1230, 1274, 1284-1285, 1330, 1344-1347, 1371, 1418, 1423, 1446, 1535-1536, 1551, 1572, 1583, 1595, 1597, 1602, 1604-1606, 1608-1609, 1611, 1613, 1615, 1622, 1630, 1634, 1637, 1647, 1656-1658, 1666, 1674-1675, 1697-1698, 1717, 1724, 1761, 1765, 1800-1801, 1820, 1827, 1829, 1832, 1862-1863, 1873, 1886, 1888, 1890, 1892-1893, 1900-1901, 1928, 1984, 2015, 2064-2066, 2070, 2070-2071, 2073, 2140, 2154, 2161, 2187, 2190, 2294-2295, 2445, 2447-2448, 2451-2462, 2464, 2466-2473, 2476-2477, 2479-2482, 2484-2485, 2487, 2642-2643, 2645, 2661-2663, 2667, 2726, 2766, 2768, 2798, 2818, 2878, 2880-2881, 2893-2895, 2976-2977, 2979-2981, 2985-2987, 3033, 3109, 3142, 3152, 3168, 3173-3174, 3193, 3304, 3337-3339, 3361, 3498, 3512, 3589, 3620, 3629, 3652, 3656, 3674, 3698, 3700, 3744, 3748, 3886, 3932, 4060, 4064, 4125, 4153, 4241, 4305, 4307, 4349, 4396, 4403, 4432, 4441, 4493, 4502, 4521, 4538, 4551, 4613, 4632-4633, 4717, 4759, 4819, 4856, 4881, 4903-4904, 4906, 4910, 4938, 4941, 4947, 4967, 5106, 5116, 5131, 5142, 5168-5169, 5178, 5208, 5219-5220, 5263-5265, 5298, 5301, 5305, 5333, 5343, 5348, 5353-5354, 5382, 5394, 5400, 5402-5404, 5410, 5416, 5421-5422, 5425, 5441, 5445-5446, 5448, 5498-5499, 5502, 5527, 5644, 5647, 5659, 5742-5744, 5848, 5878, 5905, 5987, 6030, 6059, 6096, 6532, 6572, 6633, 6654, 6710, 6743, 6809, 6820-6821, 6863, 6872, 6976-6977, 7001, 7003, 7012, 7034, 7179, 7197, 7212, 7238, 7241, 7298, 7335, 7383-7384, 7388, 7421-7422, 7431, 7437

Calgary Animal Clinic
5218, 5895

Calgary area
172, 183, 228, 237, 272-274, 487-488, 609, 677, 795-797,

826-827, 831, 850, 855, 917, 936-937, 941-943, 976, 1012-1013, 1021, 1223, 1228, 1275, 1298, 1424, 1528-1529, 1541, 1552, 1590, 1592, 1598-1599, 1626, 1628, 1638, 1640, 1646, 1648-1650, 1673, 1682, 1709, 1769, 1823-1826, 1828, 1830, 1834, 1835-1841, 1869, 1874, 1876, 1880, 1883, 1889, 1898-1899, 1944-1945, 2029-2052, 2054, 2060, 2125, 2160, 2162-2166, 2168, 2173, 2175-2176, 2189, 2221-2225, 2443-2444, 2446, 2448, 2463, 2465, 2474-2475, 2478, 2483, 2560, 2617, 2644, 2683, 2687, 2692-2693, 2844, 3106-3108, 3121-3122, 3202-3203, 3214, 3269, 3322-3323, 3344, 3481, 3581, 3586-3588, 3640-3643, 3647, 3650, 3653-3655, 3658, 3661, 3681-3684, 3753, 3770-3771, 3773, 3796-3801, 3864, 4036, 4082-4089, 4138-4139, 4163-4164, 4166, 4168, 4176, 4244, 4249-4251, 4434, 4444, 4510, 4614-4618, 4692, 4814, 4874-4875, 4907-4905, 4936, 4965, 4976-4977, 5022, 5091, 5097, 5120, 5135, 5164, 5187, 5217, 5273-5274, 5292, 5348, 5413, 5426, 5462, 5636, 5641, 5701, 5872-5977, 6027-6028, 6031-6048, 6321, 6960, 7018, 7073-7074, 7080, 7098, 7193, 7287, 7341, 7361

Calgary International Airport
3630

Calgary Zoo
427, 617, 1611, 1631, 3524, 4212, 5216, 5355, 5628, 5687, 5895, 5962, 7404

Calgary-Carseland
2862

Calgary-Carseland route
3423

Calgary-Chestermere route
2870

Calgary-Drumheller route
1748, 3311

Calgary-Nanton route
2865

Calgary-Strathmore area
3490

Calling Lake
2439, 2818, 2841

Calmar
2150-2151

Calumet Leases
2854

Cameron Hills
3488

Cameron Lake
3108

Camp 1
5008

Camrose
651, 749, 1026, 1074, 1201, 1203, 1636, 2253, 2263, 2270, 2273-2276, 2926, 3134, 3473, 3575, 3596, 3700-3701, 3780, 3805, 3807, 3888, 4071, 4705, 5176, 5296, 5583, 7336

Camrose area
1024, 1028, 1031-1033, 1037, 1194, 1506-1511, 1513, 1887, 2228, 2254-2256, 2258, 2260-2262, 2264-2267, 2269, 2271-2272, 3151, 3157, 3407-3409, 3474, 3670, 3804, 3808, 6272-6273, 7428

Canmera Lake
2865

Canmore
2478, 2547, 2550, 2553, 2555, 2557, 2559, 2561, 2563, 2565, 2831, 2833-2834, 2836, 2838, 3105, 3114, 3118, 3123, 3127, 4171, 4626, 5483-5485

Canmore area
1696, 1764, 1772, 1776, 2549, 2552, 2556, 2558, 2560, 2562, 2564, 5624

Canyon Creek
6773

Capital City Park
334, 588

Carbon
3679

Carburn Park
2187, 2784

Cardinal Divide
841, 3378, 5052

Cardinal River Divide
2714

Cardston
1173, 1774, 1779, 6121

Cardston area
5074

Caribou Island
4059

Caribou Mountains
1938, 2542-2546, 2631, 2634

Carmangay
853, 1199, 1202, 1516, 3697, 3700, 3999-4000, 4070, 6494

Caroline
7031

Caroline area
1672, 1681

Caron Pothole
2721

Carseland
935, 1050, 1225, 3284, 5827, 6978

Carseland area
1227, 3146

Carseland Dam
2287

Carseland Reservoir
1421, 3495, 3583

Carson Lake
1255

Carson-Pegasus Provincial Park
2944

Carvel
1389, 4102-4103, 4115

Cascade River Valley
5336

Cassils
5071, 5182-5183

Castle River
2584

Castor
1359-1360, 1365, 3061, 3080

Castor area
3082

Castor-Coronation
5800

Cave and Basin
1683

Cave and Basin Hotsprings
3094
Cave and Basin Swamp
303
Cavendish
1553
Center Bay
6786
central Alberta
383, 445, 483, 512, 572-573, 575, 849-850, 853, 710, 712, 792, 805, 822, 887, 1015-1016, 1022, 1026, 1036, 1110, 1121, 1127, 1242, 1270-1272, 1337, 1340, 1439, 1512, 1514-1515, 1600, 1642, 1780, 1783, 1788, 1866, 1919, 1949, 1956, 1973, 2171, 2196, 2201, 2249, 2300-2301, 2305, 2365-2366, 2368, 2398, 2434, 2517, 2527, 2719, 2786, 2802, 2817, 2850, 3008, 3070, 3092, 3189, 3221-3223, 3225, 3227, 3229, 3248, 3266, 3268, 3269, 3315, 3327, 3369-3370, 3544, 3554-3555, 3607, 3692, 3760-3761, 3783-3787, 3836, 3925, 3962, 4167-4168, 4266, 4291, 4311-4312, 4356, 4419, 4438, 4506, 4651, 4672, 4750, 4844, 4961, 5000, 5041, 5171, 5176, 5182, 5224, 5239, 5302, 5566-5570, 5598, 5773, 5807-5808, 5936, 6021, 6073, 6186, 6216, 6300-6303, 6339, 6362, 6367, 6382, 6641-6642, 6702, 6716, 6836, 7293
Chain Lake
459, 2141
Chain Lakes
1542, 5085, 5557
Chain Lakes area
4627
Chain Lakes Provincial Park
2088, 3095
Chappice Lake
3808
Chariot River
2491
Chauvin
1562, 3667
Cheadle
1945
Chestermere area
1593
Chestermere Lake
830, 1896, 2842, 3205, 3283, 3308, 3583, 3646, 4504, 5313, 5347
Chin Coulee
2984
Chin Reservoir
3518
Chin-Stafford Reservoir System
6676
Chinchaga River
1276
Chip Lake
1255, 1452, 1783, 2407, 2783, 2785, 5149, 5216, 5686, 6549, 6941-6943
Chipewyan Lake
3060
Clairmont
947, 1244, 2124, 4068
Clairmont Lake
5241, 6482, 6604, 7244
Claresholm
1774-1775, 1779, 6121
Clear Hills
4770
Clear Lake
1744
Clearwater
6743
Clearwater River
1833, 2796
Clifford E. Lee Nature Sanctuary
1715, 1782, 2088, 2413, 3361, 6542, 6686, 7429
Clifford E. Lee Sanctuary
618, 6652
Clover Bar
1536
Clover Bar Dump
389
Coaldale
6121-6122
Cochrane
2172, 2364, 2823, 3115, 3584, 3886
Cochrane area
1807, 1884, 1728, 2640, 3208, 3346, 3758, 4859, 5798
Cochrane Hill
4228
Cold Lake
508, 582, 585, 639, 850, 901, 1740, 2070, 2684, 2782-2783, 2945-2946, 3137, 3209, 3625, 3627-3628, 4152-4153, 4314, 4358, 4866, 6322-6323, 6349, 6435, 6788, 7416
Cold Lake area
1575, 1882, 1927, 2583, 3466, 6320, 6715
Colin Lake
3459
College Bower Natural Area
3434
College Heights area
2678-2680
Columbia Icefield
475-476, 3124, 4176, 5051
Cominco Natural Area
127
Confederation Park
6872
Conner Creek
6739
Conrich
2687, 3971, 4444, 4905, 4908-4909, 4935, 4937
Conrich area
194, 4504
Consort
927, 4285
Content Bridge
1217, 3241
Cooking Lake
405, 985, 1081, 1558, 1749, 3616, 3767, 3782, 4147, 6535-6536, 6539-6541, 6693, 6757
Cooking Lake area
2144-2146, 2293, 4606

Cooking Lake Moraine
2368, 2638, 4807
Cookville
4068
Copton Ridge
2874
Corbett Creek area
575
Coronation
1743
Coronation area
1732
Cottonwood Creek
2536, 3112, 3117
Coutts area
4331
Cow Lake
2322, 5580
Cow Lake area
2650
Cow River
4065
Cowley
1322
Cowoki Lake
5048, 5600, 5603
Cowoki Lake area
4748
Coyote Lake
4812
Crawling Valley
3550
Cremona
1656, 5235
Cremona area
1651
Crescent Heights Park
5402
Crimson Lake Provincial Park
1907, 5443-5444
Cross Lake
2769
Cross Lake Prov. Park
2714
Cross Lake Provincial Park
2781, 3451
Crossfield area
5797
Crossfield district
4068
Crow Indian Reservoir
1898
Crow Lake
3028
Crowfoot
3700
Crowfoot Creek
833
Crowfoot Pass
2624

Crowsnest Forest
554
Crowsnest Forest Reserve
3560
Crowsnest Pass
4183
Crowsnest Pass area
5552
Crowsnest River
2684
Cutbank Lake
2112
Cygnet Lake
2913, 3101, 5711, 6628
Cypress Hills
189, 242, 425, 557, 639, 760, 852, 868, 1240, 1258, 1269,
1283, 1311, 1425, 1932, 2084, 2371, 2598, 2801, 4303, 4321,
5398, 5988, 6364, 6631
Cypress Hills area
1261
Cypress Hills Provincial Park
191, 209, 372, 676, 679, 1168, 1621, 1871, 1876, 3138, 4716
Czar
1084, 3133
Czar area
1083
Dalemead
830
Dalemead Reservoir
2070
Daysland
1201, 1844, 3473, 6189
De Winton
3068
Deadhorse Lake
2621, 4243
Deep Creek
2602
Del Bonita area
684
Delacour
4984
Delburne
3162
Devon
1074, 1790, 2150-2151
Devon area
2993, 3414
Dewberry
7129
Diamond City
4249
Dickson Lake
5076
Dickson Reservoir
6761
Didsbury
20, 741, 748, 1428
Didsbury area
4732, 5097-5098, 5100, 6024-6028

Dillberry Lake Provincial Park
3091
Dinosaur Provincial Park
236, 301, 484, 488, 883, 1686, 1709, 1734, 1878, 2229, 2657, 2660, 2978, 4323, 4325, 4341, 4881, 5389-5390, 7314
Dismal Creek area
3024
Dodds
461
Dodds area
536
Dogpound area
6742
Dorothy
4037
Dowling Lake
2915, 2925, 3527, 4381, 4702-4704, 4744-4747, 5150-5152, 5172, 5327-5328, 5801, 7000
Drayton Valley
4119
Drayton Valley area
5173, 5277
Driedmeat Lake
2258, 2637, 3408, 4236-4238, 4291, 6439, 6735
Drumheller
1519, 1521, 1647, 2659, 3217, 3354-3358, 4237
Drumheller area
780, 1380-1381, 1454, 1609, 1750, 2658, 3308, 4975
Dry Island Buffalo Jump Provincial Park
276, 356, 2655
Duhamel
1736
Duhamel area
3453
Dunstable
1563, 3568
Dunstable area
1232
Dunvegan
6746
Dyson Creek
4383, 4688
Eagle Hill
3422
Eagle Lake
151, 1598, 1707, 1876, 1890, 3204, 3583-3584, 4165
Eaglesham
6415, 6423
Eaglesham area
6372
East Coulee
954
East Slopes
165, 170, 1588, 5671, 6212, 6764-6765, 6850, 6854
east-central Alberta
295, 376, 602, 1027, 1098-1100, 1338, 1600, 1921, 2014, 2167, 2170, 2430-2432, 2435, 2526, 2947, 3061, 3089, 3224, 3302, 3514, 3676, 3691, 3814, 3818, 3865-3866, 4035, 4146, 4289-4290, 4621, 5154-5155, 5807-5808, 6077, 6196, 6205, 6228, 6234, 6241-6242, 6286, 6335-6338, 6340, 6343-6344, 6378, 6439, 6528, 6541, 6553-6554, 6681-6683, 6690, 6714, 6727-6728, 6730, 6790, 7040-7041, 7087
eastern Alberta
484, 1841
Eastern Irrigation District
704, 1361, 3086, 3564, 5087, 6223-6225, 6271, 6352, 6501, 6807-6808
Edberg area
1034
Edmonton
27, 50, 53, 78, 122, 128, 145, 188, 258, 294, 334, 369, 371, 385, 419, 457, 464, 471-472, 548, 598, 607-608, 708-709, 758, 784, 843-844, 883, 887, 918, 931, 993, 1008, 1074, 1085, 1128, 1148, 1165, 1170, 1178, 1183, 1236, 1243, 1283, 1285, 1288, 1300, 1330, 1335, 1368, 1394, 1440, 1460, 1480, 1533, 1536, 1540, 1576-1577, 1616, 1657, 1682, 1713, 1716, 1720-1721, 1724, 1726, 1768, 1771, 1784, 1798, 1805-1806, 1808-1811, 1845, 1848, 1851, 1853, 1855-1858, 1900, 1923, 1952, 1955, 1958, 1992, 1998, 2004-2013, 2016-2018, 2020, 2068, 2153, 2208, 2230, 2262-2263, 2388, 2393, 2398, 2404, 2534, 2661-2662, 2702-2705, 2709, 2725, 2780, 2782, 2810, 2854, 2857-2859, 2880-2882, 2885-2888, 2893-2898, 3020-3021, 3040-3041, 3074-3077, 3166, 3198, 3258, 3278, 3301, 3304-3306, 3312, 3316-3318, 3362-3363, 3380, 3383, 3390-3406, 3441-3442, 3446-3447, 3452, 3516, 3551, 3618, 3629, 3638, 3697, 3699, 3712, 3715, 3717-3718, 3720, 3722, 3725, 3727, 3729, 3733, 3735-3736, 3738, 3741, 3743, 3769, 3780, 3811, 3866, 3904-3907, 3923, 3946-3949, 3967, 4011, 4040, 4100, 4108-4109, 4113, 4115-4116, 4147, 4153, 4194, 4209, 4227, 4231-4232, 4285, 4360, 4367, 4397-4398, 4400, 4402, 4408, 4412, 4417, 4449, 4481-4482, 4484-4486, 4488, 4498-4499, 4513, 4522, 4541, 4551, 4553, 4628, 4641, 4647, 4657, 4685, 4698, 4709, 4717, 4723, 4757, 4793, 4795, 4818-4819, 4823, 4831, 4855, 4871, 4910-4911, 4923, 4949, 4986, 4990, 5011, 5013, 5020, 5065, 5078, 5221, 5232, 5244-5245, 5263, 5290, 5294, 5321, 5330, 5337, 5339, 5351, 5356, 5372-5373, 5375-5376, 5379-5380, 5387-5388, 5449, 5452-5453, 5456, 5458-5459, 5466, 5468, 5473, 5486, 5511, 5576, 5617, 5651, 5675, 5709, 5714, 5745-5748, 5825-5826, 5858, 5860, 5872, 5916, 5993, 6066, 6285, 6324, 6425, 6452, 6460, 6783, 6788, 6795, 6920-6923, 6928, 7044, 7053, 7064, 7107, 7272, 7363, 7366, 7393, 7395-7398, 7410, 7412, 7428, 7435, 7437-7438, 7444
Edmonton area
173, 204, 360-361, 368, 370, 483, 653, 664, 866, 889, 942, 1031, 1036, 1047, 1070, 1400, 1618, 1634-1636, 1641, 1694, 1710, 1715, 1722-1723, 1739-1740, 1744, 1752-1753, 1758-1759, 1762-1763, 1766, 1777-1778, 1780, 1782-1783, 1788, 1842-1843, 1854, 1870, 2127-2130, 2197-2200, 2205, 2367, 2392, 2398, 2597, 2706-2708, 2710-2713, 2715, 2807, 2852, 3000, 3061, 3313, 3326, 3370, 3372, 3377, 3379, 3384-3385, 3439-3440, 3445, 3449-3451, 3521, 3529, 3544, 3664, 3724, 3858, 3877-3884, 4043, 4184-4186, 4189, 4193, 4198, 4264, 4266-4267, 4273, 4306, 4309, 4354, 4376, 4394, 4401, 4403, 4407, 4409, 4411, 4491, 4514-4515, 4526, 4621, 4708, 4710, 4801-4806, 5003, 5006, 5012, 5064, 5088, 5136-5137, 5153, 5271, 5331-5332, 5457, 5525, 5529-5531, 5536, 5542, 5661, 5674, 5677, 5699, 5754, 5756-5760, 5767, 5774-5778, 5782, 5814, 5882, 5931, 6081-6082, 6406, 6616, 6639, 6668, 6900, 6937, 6955, 6990, 7082, 7123, 7146, 7164, 7177, 7206, 7268, 7270, 7350-7351, 7443

Edmonton International Airport
4039, 6413
Edmonton Valley Zoo
6070
Edmonton-Waterton route
2489
Edson
1255, 1324
Edson area
757, 1312, 2789-2794, 4025-4029
Edson Forest
6752
Edson-Hinton area
230
Edson-Whitecourt
1276
Edworthy Park
426, 1928, 2643
Egg Island
1538
Egg Lake (local name)
500
Elbow River
2154
Elk Island National Area
2993
Elk Island National Park
268, 284, 290, 330, 387, 414, 416-418, 524 584, 598, 701, 741, 777, 851, 971, 1081, 1482, 1643, 1716, 1738, 1777, 1789, 1797, 1846, 1867, 1870, 1875-1876, 1884, 2081, 2199, 2245, 2285, 2391, 2394, 2400, 2566-2571, 2573, 2639, 2714, 2736, 2995, 2999, 3371, 3384-3385, 3449, 3470, 3623, 4147, 4267, 4279, 4708, 4857, 5089, 5159-5160, 5246, 5330, 5332, 5526, 5643, 5932, 6005, 6007, 6838, 7270, 7390
Elk Island National Park area
1145, 4713, 5334, 6706
Elk Point
4340
Elkwater
1147, 1420, 1621
Elkwater Lake
1112
Ellerslie
5250
Ellis Bird Farm
5633, 5637, 6003, 6010, 6029, 7124
Elpoca Mountain
4785
Embarras River
3031, 3842
Emerson Bridge Park
2954
Emerson Lakes Recreation Area
2741
Entrance area
2861
Entrance Provincial Park
2918
Erskine
826, 1245, 1247, 1671, 2743, 2749-2750, 2752, 2754, 2757, 3926-3928, 4282, 5399
Erskine area
2740, 2747
Esther
1071-1072, 1188
Ethel Lake
1011, 6803
Etzikom
2983
Eva Lake
2544
Ewing Lake
1218, 1246, 1671, 1688, 1743, 2749, 4008
Ewing Lake area
4009
Exshaw area
3259
Fairmont Lake
6482
Falher
4022, 6390, 6415, 6423
Falher area
1857, 4023, 6325, 6372, 6391-6392
Fallentimber Creek
1065
Farrell Lake
2915
Fawcett
27, 1497, 1807, 3584, 4124, 4362, 5158
Ferguson Flats
3675
Ferguson Lake
6604, 6705, 6770
Fiddle River
654
Fire Guard Coulee
4926
Fish Creek
675, 873, 935, 1225, 1649, 1866, 2143, 4236, 5307, 6741
Fish Creek Provincial Park
221, 255, 1050, 2089, 2140, 2288-2289, 2292, 2603, 3156, 3175, 3207, 3340, 3744, 4324, 5178, 5728, 6065, 6879, 7012
Flagstaff
3721-3723, 3725-3728, 3731, 3734, 3737, 4106-4111, 4114-4115, 4255
Flat Lake
6852
Flatbush
4700, 5389, 7044
Fletcher Channel
850
Flyingshot Lake
5664
Flyingshot Lake Settlement
7245
Foothills
3030
Foremost
5600
Forest Lawn area

5166
Forestburg
6816, 6851
Forsythe Lake
6546
Fort Assiniboine
123, 1255, 2854, 4777
Fort Assiniboine area
1140
Fort Chipewyan
18, 225, 289, 587-588, 1150, 1985, 2192, 2208, 2491, 3139, 3186, 3198-3199, 3675, 3704-3708, 3712, 3716-3717, 3720, 3731, 3735, 3736, 3743, 4065, 4100, 4102, 4105, 4107, 4255, 4382, 4558-4559, 6213, 7381
Fort Chipewyan area
1101
Fort Edmonton
7216
Fort George
4340
Fort Mackay area
4065
Fort Macleod area
1269
Fort McMurray
289, 880, 882, 1097, 1803, 1859, 1886, 2060, 2419-2421, 2423, 2428, 3433, 3729, 3863, 4114
Fort McMurray area
422, 1536, 2422, 2424-2426, 2525, 3859-3862, 4868
Fort Saskatchewan
1469, 4147, 4818, 5858
Fort Vermilion
4064
Fort Vermilion area
1062, 3825-3827, 6733
Fort Walsh
7355
Fortress Pass
2958
Forty Mile Coulee
2813
Four Mile Lake
1334
Fox Creek area
246, 6748, 6757
Fox Creek-Valleyview area
2094
Fox Lake
3955
Frank Lake
193, 208, 838, 840, 1496, 1647, 2449-2450, 2840, 2868, 3168, 3264-3265, 3349, 3416, 3495, 5381, 6724
Frank Lake area
3263
Freeman River
2818
Frog Lake
4416
Frog Lake area
2226

Frontier Farms
1536
Fulton Ravine
2016
Gaetz Lakes Sanctuary
6710, 7162, 7286, 7291
Galahad
1438
Galahad Coulee
6490
Gayford
4821
Gem
1995, 4833, 5509, 5503-5505
Gem area
5437
Genesec
1852
Genessee
2227
George Lake
6550
Ghost Dam
3584
Ghost Reservoir
3268
Ghostpine Creek
6598
Gipsy Lake
1933
Gleddie Lake
4435, 4872-4873
Glenbow Lake
195, 1801, 1611
Glenevis
1274, 3010-3011, 3018-3019, 3999, 4130, 7050, 7370
Glenmore Park
1213, 2190, 3033
Glenmore Reservoir
728, 1230, 1611, 1551, 1890, 2172, 2295, 3193, 5648
Glenwoodville
4196
Gold Bar Ravine
2004
Goldeye Lake
2067
Goodridge Lake
501, 2714
Goodridge Lake area
2681
Goodwin
4700
Goose Management Zone
6285
Gooseberry Lake
2815
Gooseberry Lake Provincial Park
2211
Goosequill Lake
4663

Gordon Lake
1933, 3027
Gorge Creek
902, 1385, 1484, 2602, 3892, 4215, 4371, 4383, 4520, 4588,
4598, 4607-4608, 4610, 4688, 4699, 4727, 4784, 4787, 4791,
4848-4855, 4899-4901, 4916-4920, 5010, 5055, 5066-5067,
5082-5083, 5130, 5242, 5249, 5363, 5385, 5408, 5438-5439,
5469-5470, 5552, 5569
Gorge Creek area
2726, 4585, 4587, 4590-4596, 4800-4801, 4786, 4847, 4876,
5215, 5411, 5545-5549, 5551, 6971, 7005, 7030
Gough Lake
122
Graham Lake
3197
Grand Centre
2503, 2589-2592, 5991
Grand Rapids
3705, 4382
Grand Valley
3260
Grande Cache River
84, 3734
Grande Centre
4924
Grande Prairie
336, 849, 851, 895, 913, 1124, 1258, 1276, 1441, 1476-1479,
1501, 1957, 2095, 2097, 2124, 2257, 2513-2514, 2649, 3078,
3125, 3128, 3247, 4022, 4063, 4145, 4178, 4181, 4475, 4611,
4815, 5628, 6326, 6390, 6423, 6465, 6484
Grande Prairie area
337, 441, 565, 840, 884, 932, 947, 975, 1119, 1163, 1257,
1259-1261, 1473-1475, 2096, 2098-2110, 2112-2113, 2116-2118,
2132-2138, 2490, 2597, 2921-2924, 3154, 3746-3747, 3750-3752,
4023, 4272, 4357, 4482, 4630, 4645, 4810, 5405, 5513-5515,
5879, 6005, 6007, 6325, 6391-6392, 6416, 6713, 7373
Grande Prairie District
852
Grande Prairie Forest
6752
Grande Prairie-Edson
6838
Grassy Island
927
Grassy Island Lake
2914
Grassy Lake
2983, 6121
Great Divide Trail
483, 2669
Greenshields
3703
Gregoire Lake
2411
Gregoire Lake Provincial Park
1876
Grimshaw
18, 3435, 4022
Grimshaw area
4023

Grosbeak Lake
1221
Grouard
3675, 3698
Gull Lake
741, 4933, 4994
Habay
6211
Hackett
4194
Halcourt area
2111
Halfway House Slough
1867
Halkirk
5188
Hand Hills
2177, 2319, 2328, 2437, 3272, 6826-6828
Handhills Lake
2915
Hanna
2662-2663, 3616, 3987, 5944, 6484, 6840, 7384
Hanna area
865, 1235, 4799, 5057, 5060, 5084, 5801, 6000, 6051-6053,
6619, 6914
Hardisty
4282
Hastings Lake
446, 1724, 3543, 3546, 3670, 3767, 4147, 4883, 5535-5538,
5540-5541, 5882, 6058
Hastings Lake area
5374
Hay Camp
1149, 3279
Hay Lake
27, 5193
Hay Lakes
3253, 3274, 3875, 4755, 4821, 6479, 6815
Hay River
3719, 4255, 6566
Hay-Zama Lakes
2788, 3254, 4021-4023, 4158-4162, 4254, 4294-4296, 4315-4316,
4318, 4982
Hay-Zama lakes
6210
Hay-Zama Lakes
6499, 6505, 6566-6567, 6646, 6801, 6869, 6879
Hays Reservoir
4620
Heatherdown
5174
Henderson Park
6476
Henry House
50, 135, 145, 4101
Hermit Lake
1691, 2112, 2821
Hermitage Historic Site
1992
Heron Island

2876
High Level
2819
High Prairie
6423
High Prairie area
6373, 6417
High River
1225, 1893, 2867-2868, 3264, 5628
High River area
388, 2524, 7230, 7371
Highfield
2645
Highland Park
1296
Highvale
4066
Highwood area
5564
Highwood district
5563
Highwood Pass
3107, 3309, 4785, 5398
Highwood Range
5406
Highwood River
662, 5281
Highwood River Basin
6545
Highwood Valley
5755
Hilda Creek
1372
Hilliard's Bay
3261
Hines Creek
1251-1252, 2070
Hinton
4030, 5129, 6845, 6951, 7056
Hinton area
757, 2741, 5009, 5053, 5175, 5698, 6461, 6847, 6861, 6877
Holden
4821
Honeymoon Lake
987
Horseshoe Canyon
731, 2176, 2893-2895, 3308, 3354-3360, 4237
House River
3712
House River area
5718
Howse Pass
2187
Hughes Lake
2112
Hussar
3700
Huxley
3930
Indus
5363
Inglewood Bird Sanctuary
182, 208, 298, 563, 794, 1248, 1344, 1861, 1890, 1892, 1896, 1913, 2065, 2070, 2082, 2172, 2605, 2884, 3174, 3310, 3320, 3389, 3418, 3524, 3781, 4137, 4302, 4451, 4848, 5108, 5118, 5345, 5742, 5744, 5848, 6059, 6476, 6561, 6637, 6654, 6710, 6931, 7070, 7180, 7278, 7431
Innisfail
2362, 4774, 5647, 7187
Innisfail area
3187
Iosegun Lake
5538
Irma
3133
Iron River
5891
Irricana
1526-1527, 3205
Irricana area
3208, 5095, 5419
Irvine
2884
Island Lake
4183
Islay
682
Islay area
3278
Isle Lake
2912, 4068
Janet
1181
Jasper
398, 1076, 1183, 1753, 1863, 2002, 2074, 2827, 2808, 3087-3088, 3126, 3418, 3513, 5117
Jasper area
2088, 2407
Jasper House
94
Jasper National Park
35, 84, 135, 139, 185, 280-281, 282, 332-333, 394, 398, 448, 450, 452, 475-476, 483, 491, 508, 558, 580, 568, 570, 774-775, 777-778, 808, 809, 828, 987, 1088, 1102, 1162, 1383, 1389, 1568, 1777, 1812, 1815, 1861, 1886, 1850, 2139, 2188, 2289, 2306, 2512, 2623, 2638, 2572, 2648, 2653, 2677, 2731-2733, 2814-2815, 2903-2904, 2988, 3001-3004, 3087, 3112, 3114, 3116-3117, 3126, 3129, 3248, 3275, 3284, 3294, 3297, 3300, 3307, 3331-3332, 3373, 3418-3420, 3576-3577, 3884, 4032-4034, 4169, 4172, 4180, 4278, 4649, 4881, 4714-4715, 4753, 4762, 4882, 5083, 5117, 5138, 5202, 5208, 5320, 5899, 6555, 6789, 6815, 6885, 7008-7010, 7018, 7077, 7408, 7413
Jasper-Edson
1784
Jenner
1188, 5270
Jessie Lake
1011, 4365-4368, 4623, 5520
John Janzen Nature Centre
2008-2013, 2857-2858, 7393, 7398

Johnson Lake
1663, 2478, 5177
Johnston Canyon
1209, 1807, 2865
Johnston Creek
1412
Joseph Lake
4883, 5587
Joussard
18
Judy Creek
2200, 2231, 3023, 5967, 6527, 6644
Kakwa Falls area
2594
Kakwa Provincial Park
1946
Kakwa River
754, 2674
Kananaskis area
2075
Kananaskis Country
102, 210, 871, 1419, 1654, 1951, 3115, 3144-3145, 3147, 3515, 5052, 5718-5719, 5919, 6090-6093, 6516, 6729, 6760, 6773, 7299, 7425
Kananaskis Forest
616
Kananaskis Forest Experimental Station
1083-1084, 1481, 3066
Kananaskis Lakes area
4789, 5418
Kananaskis Provincial Park
926, 3148-3149, 3347, 4450, 4452
Kananaskis Valley
1290, 3572-3575, 3578, 5589, 7318
Kathyrn-Delacour area
6995
Kavanagh
3615
Kazan Upland
3459
Kearl Lake area
4319
Kenilworth Lake
3961
Kennedale Ravine
2005, 2018
Keoma
5311
Kiever's Lake
3343
Killam
820
Killam Coulee
6619
Kimball area
6782
Kimiwan Lake
1879, 2066
Kimiwan Lake area
2630

Kinbrook Island Provincial Park
236, 485
King's Lake
5193
Kingman
1470-1471
Kininvie
5200, 5316
Kinnaird Ravine
457
Kirkpatrick Lake
1465, 2914
Kirkpatrick Lake area
922, 1556
Kitsim
6660
Kleskun Lake
3161
Knee Hills Creek
1023
Kneehills district
1641
Kootenay Plains
1406, 3457, 6101
La Glace
2098, 2112
La Glace Lake
6414
Lac des Arcs
3259, 4809, 5252, 5342
Lac La Biche
583, 1721, 2913, 4068, 5193, 5238, 5557
Lac La Nonne
134, 140, 745, 1135-1136, 1141, 1453, 2912, 5360, 5362
Lac La Nonne Creek
1130
Lac Magloire
6482
Lac Ste. Anne
456, 1125, 2407, 2812, 3667, 3669, 3671-3673, 3698, 4064, 4066, 4073-4078, 4368
Lacombe
3604, 3615, 4552, 5231, 5733, 7014
Lacombe area
2265, 5633, 5927, 6011, 7332-7333
Lake Athabasca
25, 438, 656, 1150, 1266, 1302, 1538, 1985, 2491, 2539, 2541, 2685, 3139, 3199, 3705, 3710, 3714, 4338, 4442, 5027, 6788, 7306
Lake Athabasca area
60, 577, 2492, 2540
Lake Claire
1214, 3249, 3251, 3253, 3274
Lake Isle
4792
Lake Louise
382, 1287, 1885, 3113, 3123, 3847
Lake McGregor
1586
Lake Minnewanka

1668, 3259
Lake Newell
235, 486, 580, 704, 1381, 1414, 1848, 1864, 1821, 2280, 2817, 2820, 2907-2908, 2843, 3583, 4088, 4120-4121, 4200, 4381, 4505, 4620, 4878, 5145, 5147, 5148-5150, 5222, 5227, 5555, 5587, 5655, 5669, 5783, 6822, 6873
Lake Newell area
1832, 6680
Lake Wabamun
7208
Lakeland area
2014
Lamont
3700, 4147, 7388
Lamont County
6473
Lamont Municipal District
6701
Langdon
481, 830, 1525
Langdon area
545
Langdon Corners
5347
Langdon Reservoir
6466
Laurier Lake
1751
Le Goff
3888
Leduc
829, 1435, 1887, 3610, 3871, 4068-4069, 4071, 4857
Leland Lake
1152
Lesser Slave Forest
4070
Lesser Slave Lake
102, 1094, 1437, 1885, 2193, 3261, 3387, 3898, 3988, 4558-4559, 5271
Lesser Slave Lake area
49, 2372
Lesser Slave Lake Provincial Park
1085, 1934
Lethbridge
862, 1003-1004, 1317-1318, 1774-1775, 1779, 2085, 2859-2880, 3285, 3664, 3871, 4358, 5352, 5597, 5641, 5644, 5647, 5733, 5789, 6030, 7218, 7383, 7437
Lethbridge area
2181-2185, 2406, 2981-2986, 3080, 3135, 3184, 3775-3779, 4081-4084, 4624, 5474, 5864-5868, 7188, 7306, 7323, 7387
Lethbridge Nature Reserve
507
Lethbridge-Purple Springs
853
Lethbridge-Taber
1199
Lily Lake
5809, 6758
Lindbergh
803, 1082

Lindbrook
2897, 3000, 3447, 3815
Link Creek
1234, 5364
Little Bow Lake
2915
Little Bow Lake Reservoir
4820
Little Bow River Basin
483
Little Buffalo Lake area
3080
Little Fish Lake
1425, 1879, 2914, 3480
Little Island Lake
6587
Little Red Deer River
874, 4891
Little Smoky River
3245
Little Whitefish Lake (local name)
3367
Livingstone Range
2327
Lloyd Lake
2910, 3348
Lodgepole area
3451, 6813, 6871
Long Lake
1848, 2770, 3667
Long Lake Provincial Park
2318, 5295
Longview
2478, 4177, 4828
Longview area
2745
Looma
6994
Lost Lake
3266
Lost River
5889
Lost River area
1523
Louisiana Lakes
1361
Lousana
3230, 3233-3235, 3388, 6673
Lousana area
3226, 3228, 3231, 5077, 6986-6987
Lower Athabasca Valley
2572
Lower Kananaskis Lake
5417
Lower Mann Lake
1328
Lower Miquelon Lake
4083
Lower Peace River
638, 4084

lower Red Deer River
2177, 2326
lower Spray River Valley
6868
Lower Therien Lake
1490, 5149
Lowery Gardens
3455
Lubicon Lake area
2784, 3060
Lyalta
4856
Lychak property
6727-6728
Lynnwood Ravine
2382, 6783
Ma-me-o Beach
5397
Mackay River
2410
Madden
4302
Majeau Lake
1138, 5360, 6678, 6792
Makepeace
2842
Maligne Canyon
1182, 3112
Maligne Lake
3129, 5206, 6805
Maligne Mountains
5093
Maligne Valley
1383, 2306
Mamawi Lake
2192, 3665
Manatokan Lake
5545
Manawan Lake
500, 1763, 2086, 2912, 3956, 5236
Manitoba
1543
Manning area
6734
Many Island Lake
90, 2809, 3085, 4071, 6510
Manyberries
1349, 2855, 2983, 3172
Manyberries area
1871
Manyberries Creek
741
Manyberries Dominion Range Experimental Station
5231
Maple Creek
1397
Margaret Lake
1938, 2544-2545
Marie Lake
5415

Marion Lake
2574, 2914
Marwayne
5044
Mattoyekiu Lake
2842
Mayfair Park
1025
Mazeppa
4856
McCall Lake
2876, 2879-2982
McDonald Lake
4554
McGregor Lake
939, 2865, 2868, 3263-3264, 3492
McKenzie Ravine
5244
McKinnon Ravine
1955, 3447
McLeod River
3326, 5049
Meanook Biological Station
4664, 5308-5309, 5496
Meanook National Wildlife Area
5006
Medicine Hat
235, 1107, 1164, 1626, 1794, 1816, 1942, 2354-2355, 2357, 2359-2361, 2693, 3711, 3716, 4401, 5789, 6305, 7437
Medicine Hat area
1177, 1319, 2174, 2356, 2358, 2577, 2652, 2730, 2867-2869, 3902-3903, 4095-4099, 6853
Medicine Lake
6874
Medicine Lake area
2318, 6643
Mercoal
2809
Middle Sand Hills
3272
Midland Provincial Park
1893
Midnapore
2141, 3666, 3674, 4064, 4538, 4967-4968, 5905
Miette area
2731
Miette Valley
3331
Mildred Lake
967, 1303-1304, 1857, 6752
Milk River
410, 470, 486, 1269, 1293, 1834, 2184, 2620, 4475, 4538, 5435-5436, 6685
Milk River area
1426, 2726
Milk River Basin
6643
Milk River Canyon
3454, 6718, 6723
Milk River Valley

3270
Mill Creek
1720, 4231, 4831, 6013
Mill Creek Ravine
2017
Millarville
1390, 2142, 3689, 4648
Millet
5454
Millet area
5224
Millicent
6506-6507
Millicent property
5790
Milo area
3492
Minburn area
6501
Ministik Hills
1718, 1847, 1850, 3447, 3498, 3550, 7277
Ministik Hills Field Study Centre
7398
Ministik Lake
1166, 2914, 3702, 3767, 4828, 4866, 5430, 6510
Ministik Lake area
2303, 2332
Ministik Lake Game Bird Sanctuary
5874, 6427, 6510
Miquelon Lake
152, 651, 742, 1487, 1724, 1743, 1749, 3767, 3898, 4089, 4121,
4123, 4519, 4680-4685, 4882-4883, 5140-5141, 5143-5144, 5146,
5148-5149, 5492, 5586-5587, 6873, 6889, 6933
Miquelon Lake Provincial Park
525, 1207, 3517
Miquelon Lakes
864, 3157
Mirror
3701
Missinglink Mountain
4586, 4589, 4597, 4599, 4606, 4725, 4728, 5265, 5406-5407
Montgomery Flats
1847, 3173
Moonshine Lake Provincial Park
3455
Moose Lake Provincial Park
2549
Moose Pass
86
Moose Pass Branch
36
Moran Lake
2020
Morinville
3780, 4071, 4118, 4767
Morley
884, 3971
Morley area
2584
Morningside
3418
Morrin
854, 1046, 5329
Morrin area
4707
Mount Allan
603, 632
Mount Assiniboine
5322
Mount Invincible
5434
Mount Whitehorn
2486
Mount Yamnuska
1574
Mountain Park
3805
Mountain Rapids
824, 842, 1484-1485, 6068
Mountain View
4006
Mt. Brewster
2485
Mt. Edith Cavell
491, 742
Mundare
6704
Munson
954
Muskeg River Basin
4735
Mystery Lake Wildlife Refuge
584, 2950-2951, 6634
Namaka
4088
Namaka Lake
611, 1596, 2070, 2842, 3502, 3583, 4243, 5527, 5579, 6304,
6480, 6614, 6708
Namaka Lake area
5282
Namao
4118
Namur Lake
1490, 6908
Nanton
3721, 3741
Nemiskam area
695
Nemiskam National Park
695
Neutral Hills
1425, 1936
Nevis area
3237
New Norway
6799
New Sarepta area
479
Newell County
5583

Newton Lake
6591
Nisku area
5199, 5261
Nordegg area
1386
Nordegg Mine
2251
Norman Lake
3341
North Cooking Lake
3546
North Miquelon Lake
1025, 3543
North Saskatchewan River
331, 376, 2365, 4376, 4866, 5013, 5153, 5277, 5745, 6439, 6790
North Saskatchewan River Valley
334, 598, 4231
North Saskatchewan River valley
4679
north-central Alberta
1567-1568, 1928, 2235, 2811, 3243, 3792
northeast-central Alberta
6645
northeastern Alberta
227, 264, 359, 421, 436, 438, 465, 625, 685, 1313, 1922, 1933,
2023, 2131, 2200, 2202, 2259, 2306-2309, 2422, 2424-2426,
2491, 2520-2521, 2525, 2626, 2661, 2663, 2685, 2876, 2916,
2935, 3032, 3067, 3249, 3334, 3480, 3828, 3859-3862, 4557,
4690, 4843, 5319, 5703, 5747, 5785, 5934, 5984, 5992,
6235-6238, 6344, 6369, 6749, 6772, 6968, 7105, 7223, 7227,
7420
northern Alberta
123, 178, 238-239, 287-288, 338-345, 406, 411, 433-435, 445,
482, 493, 504, 512, 538-539, 586, 555, 673, 715, 760, 802,
821, 874, 948, 1035, 1060, 1156, 1182, 1220, 2195, 2201, 2254,
2390, 2595-2596, 2799, 2802, 2871, 3163, 3170, 3248, 3252,
3255-3257, 3290, 3325, 3328, 3410, 3425-3430, 3519-3520, 3816,
3975, 4245, 4473, 4773, 4781, 4889, 5004, 5031, 5488, 5630,
5672, 5745, 6333, 6915, 7044, 7084, 7141, 7180, 7212,
7214-7215, 7225, 7229, 7256, 7306, 7359-7360
northern Alberta rivers
7290
northwest Alberta
1276
northwest-central Alberta
5123
northwestern Alberta
598, 637, 713-714, 716-721, 801, 1154, 1802, 2114-2115,
2119-2123, 2168, 2436, 2574, 2576, 2851, 2772-2779, 3006,
3155, 3289, 3324, 3530, 3887, 4012-4020, 4476, 4845, 5995,
6144, 6260, 6418-6421, 6425
Nose Creek
2975, 2985
Nose Hill
590, 2484, 2986-2987, 6633
Nose Mountain
2873
Notikewin Provincial Park
2906

Notikewin River
4788
Noyes Crossing
3317
Obed-Marsh lease
6861
Ohaton
1120
Okotoks
1225, 4249, 5646
Oldman River
1053, 1055-1057, 1059, 1108, 1111, 2317, 3071, 4454, 4798,
6474, 6598, 6639
Oldman River Basin
455, 6470
Olds area
1780
Oliver Lake
3643, 4882-4883, 5734, 5801, 6618
Onefour
1884, 6434
Onefour area
1871, 4583
Oneway
3871, 7085
Oslo Lease
4319
Otter Lakes
1276
Otter River
3060
Owl River
3666
Oyen
6947
Oyen area
6629
Paddle River Basin
5551
Paine Lake
2905
Pakan
4071
Pakowki Lake
211, 881, 1860, 1877, 1889, 2296, 2655, 2909, 3287, 4303
Pakowki Lake area
3273
Park Lake Provincial Park
1986
Parker Ridge
2281,
Parkland county
5310
Patricia Lake
828
Patricia Ravine
5338
Peace River
53, 2185, 2632, 3436, 3518-3520, 3826, 3888, 4910, 6746, 6880,
7342

Peace River area
801, 1128, 2168, 2372, 2575, 2651, 2772-2778, 4012-4020
Peace River Basin
175
Peace River district
3887, 4765, 6649
Peace River Landing
3719
Peace-Athabasca Delta
18, 54, 84, 182, 271, 387, 432, 442, 495, 522, 600, 760-761, 811, 910, 950, 1214, 1262, 2178, 2192, 2336-2337, 2363, 2491, 2518-2519, 2522, 2539-2540, 2626, 2795, 2936, 3039, 3249, 3251, 3253-3254, 3274, 3291-3292, 3826, 3888, 4133, 4254, 4956, 4982, 5515, 5684, 5971, 6023, 6505, 6556, 6646, 6656, 6766-6768, 6777, 6784, 6787-6788, 6797, 6842, 6848, 6855-6857, 6862, 6865, 6940, 7174, 7348, 7361
Pearce Estate
1698
Peerless Lake
3197
Peers
1041, 1450, 1452
Pelican Island
2943
Pelican Point
1688
Pelican Rapids
2802, 3741, 4100
Pembina River
1131, 3092, 4765
Pembina River Provincial Park
3487
Penhold
828, 4821
Penhold area
4303
Petrified Coulee
1315, 1898
Peyto Glacier
3119
Peyto Lake
4173
Phoenix
1041
Pigeon Lake
1694, 1743, 2126, 2717, 2913, 3303, 4041, 4046, 4756, 5397, 5461
Pigeon Lake area
1386
Pincher Creek
1000, 2067, 6974
Pincher Creek-Cardston
1276
Pine Coulee
2865
Pine Lake
3186, 3804, 5582, 7128
Pine Lake area
2325
Pinehurst Lake
285, 4064
Pinhorn Provincial Grazing Reserve
3242, 3272
Pinto Creek
3330
Pioneer
1312
Pioneer Study Area
2948
Plateau Mountain
1638, 2414, 5572
Plateau Mountain area
5552
Pocahontas District
2732-2733
Police Outpost Provincial Park
2080, 2180
Police Point
2620
Police Point Park
1164, 1816
Pollockville
2647
Pollockville area
5501
Ponoka
1277, 1893, 1901, 3696, 3748, 6488, 6722
Poplar Island
2655
Porcupine Hills
776, 852, 868, 879, 1146, 1269, 1549, 1776, 2327, 2863, 3034, 3345, 5119, 5126-5127, 5668, 5670, 6671, 6804
Prairie Creek
6773
prairies
1885
Prefontaine Lake
6589
Prentiss
5637, 5825-5826, 6003, 6008-6011, 6029, 7332-7333
Priddis
3264, 4228, 5490
Priddis area
2869, 3342
Priddis Slough
208, 1670, 1683, 2622, 3265, 3336, 3348, 3495, 4229
Priddis-Millarville
7362
Primrose Lake
3626, 3631, 4281, 6320, 6970
Primrose Lake area
3632
Princes Island Park
5355
Provincial Museum of Alberta
7360, 7384, 7388, 7405, 7444
Provost
5760
Provost area
5325

Puskwaskau Hills
6747
Pyramid Lake
1389, 3117
Q Ranch
6095
Quatre Fourches
2192
Queen Elizabeth Park
5466
Radio Tower Slough
208, 3348
Rainier
5071, 5182
Rainier area
5181
Ram River Falls
3350
Rattlesnake Coulee
1216
Raven
2849, 3512
Raven area
2636
Raven River
1849
Raymond
3582, 4951
Reervile
4069
Red Deer
95, 289, 639, 848, 874, 952, 1427, 1560, 1634, 1645, 1653,
1659, 1669, 1680, 1690, 1695, 1725, 1731, 1741, 1760, 1773,
1800, 1988, 2024-2026, 2028, 2578, 2657, 2853, 2956, 2958,
3005, 3169, 3434, 3590, 3699, 3706, 3709-3710, 3713-3714,
3716, 3725, 3783, 4102, 4249, 4344, 4978, 5185, 5187, 5349,
5842, 6030, 6048, 6103-6104, 6332, 6404, 6476, 6636-6637,
6653, 6710, 7043, 7047, 7144, 7152, 7197, 7265, 7286, 7291,
7324, 7437
Red Deer area
93, 807, 2027, 2493-2494, 2957, 3009, 3035-3038, 3062-3065,
3157, 3171, 3187, 4134-4136, 4140-4142, 4154-4155, 4392, 4464,
4550, 5186, 5500, 6501, 7048, 7142, 7145, 7292
Red Deer Bird Sanctuary
6561
Red Deer County
6558, 6579-6580, 6601, 6603, 6641
Red Deer Lake
2913
Red Deer Lakes
1819
Red Deer River
18, 745, 1045, 1053, 1055-1057, 1059, 1088, 1108, 1111, 1729,
1848, 1943, 2276, 2317, 2319, 2437, 2671, 2675, 2737,
2739-2740, 2742, 3071, 3241, 3308, 3374, 3456, 3813, 4037,
4207, 4963, 6598, 6807-6808, 7151
Red Ledge area
5101
Red Ledge Provincial Park
2370, 2942

Red Willow Creek
2927
Red Willow Creek Coulee
1701
Redrock Creek area
3141
Reesor Lake
1423
Reflex Lakes
1001
Reno area
3630
Ribbon Creek area
1544
Ribstone Creek
2149, 2928, 6512
Ribstone Irrigation System
6512
Rich Lake
7087
Richardson Lake
2337, 3864, 6476, 6637
Richardson Lake Bird Sanctuary
6561
Richmond district
5382
River Park
1820
Riverbend
7435
Rochester
123, 2369, 4527-4528, 4530, 4544, 4619, 4868-4871, 4835-4837,
4839-4843, 4886-4890, 4912-4914, 4925, 4943-4946, 5038-5040,
5044-5045, 5132-5134, 5314, 5543, 6185-6187, 6870, 6993, 7039
Rochester area
5042-5043, 6544, 6769
Rochon Sands Provincial Park
1734, 2759
Rock Island Lake
2545
Rocky Island Lake
1155
Rocky Mountain Foothills
6240
Rocky Mountain Forest Reserve
1565, 3288, 5693
Rocky Mountain House
1183, 1324, 3871, 7031, 7357
Rocky Mountain House area
1588, 2046, 4119, 6526, 6582, 7367
Rocky Mountain National Parks
444
Rocky Mountains
247, 353, 373, 403, 429, 502, 635, 688, 773, 995, 1161, 1989,
2646, 3079, 3307, 4182, 4345, 4658-4659, 4684, 4661, 5082,
7117, 7170, 7184, 7309, 7340, 7389, 7412
Rocky Pass
3288
Rockyford
1238, 3886, 4038

Rockyford area
1662, 1682
Rolling Hills
5189
Rolling Hills area
6508
Rolling Hills Lake
704, 1664
Rosebud
2767, 3679, 3700, 3999, 4206-4208, 4493
Rosebud area
1386, 1662, 3150-3151, 4204-4205, 4209
Rosedale
4037
Ross Lake
894, 1751
Rosyth
1958, 2261
Round Hill
1718
Roxboro Park
1801
Rumsey
4638
Rumsey area
1936, 2278, 4064, 4087
Rush Lake
3471, 5710, 6738
Rush-Tyrrell Lakes
6455
Russell Lake
1276
Ruth Lake
1195, 5384, 5478
Saddle Lake
5260
Sakwatamau River
1093
Salt Plain
1485
Salter Ridge
4090
San Francisco Lake
5180-5181, 5528
Sand River
3026, 6715
Sandhills
3083
Sandy Beach
1658, 2155, 2768
Sandy Creek
4103
Sandy Lake
741, 4384, 6588
Sandy Point Recreation Area
4302
Sarcee Reserve
59
Saskatchewan River basin
561

Saskatoon Island Lake
4815
Saskatoon Island Provincial Park
336, 1691, 2252, 2718, 3417
Saskatoon Lake
1441, 2087, 2112, 2132, 3745, 4283, 5476, 6637, 6700, 7245
Saskatoon Lake Bird Sanctuary
6561
Saskatoon Mountain
2111, 2124, 3458
Scandia-Rainier
1555, 5117, 6288
Scirpus Lake
3974
Scope Reservoir
4517, 4878, 5491
Scott Reservoir
5181
Sedgewick
1387
Seebe
1481, 3114-3115, 4168, 4171, 4177-4178
Seebe area
966
Seibert Lake
255
Sein Lake
2842
Seven Persons
3133
Sexsmith
2098, 2112
Shale Banks
3294
Shanks Lake
1564
Sheep River
459, 2802, 3533, 4188, 4383, 4588, 4598, 4607, 4688-4689, 5255, 5398, 5485
Sheep River area
1179-1180, 4554, 4602-4603, 4605, 4728, 4815, 4852, 5118, 5264, 5266, 5323, 5326, 5365, 5484, 5558, 5568, 7087
Sheep River Wildlife Sanctuary
3772, 4790-4791, 5366, 5424
Shepard
630, 998, 1333, 2172, 4521, 5947
Shepard area
1530
Shepard Lake area
3802
Shepard Sloughs
208, 3104
Sherman Meadows
2873
Sherwood Park
1678, 3951, 4041, 4712, 5262, 5561, 7080
Sherwood Park area
5487
Shining Lake
3616

Shooting Lake
2914, 3949
Sibbald Flats
5479
Sickman Lake (local name)
2914
Signal Mountain
3294
Silver Creek
3103
Silvermore Lake (local name)
5358
Simonette River
1817, 6319
Simpson Lake
2913
Sir Winston Churchill Provincial Park
583
Skeleton Lake
1184
Skiff
1444
Slack Slough
6304
Slave Lake
639
Slave River
18, 84, 432, 656, 761, 824, 841-842, 1483-1485, 2185, 3025,
3249, 3253-3254, 3519-3520, 4069, 4317, 4320, 5795, 6068-6069,
6763, 6776, 6784, 6788, 6796, 6830, 6842, 6850, 7252, 7342,
7348
Slave River Rapids
6067
Smoky Lake
5571, 5574
Smoky Lake area
4331
Smoky River
84, 88, 2875
Smoky River area
2323
Smoky River Valley
1006
Snake Indian Falls
3294
Snake Indian River
280
Snake's Head
300
Snakes Head
885, 1761, 1765, 2053, 2055-2056, 2063, 2069, 2072, 2176,
2610-2613, 2615, 2885-2886, 2892, 2895-2896
Sounding Lake
2914, 3072
Sounding Lake area
2077
south Edmonton
4902
South Glenmore Park
7012

South Ministik Lake
3543
South Saskatchewan River
331, 1053, 1055-1057, 1059, 1108, 1111, 1177, 1407, 2317,
3071, 3813, 4789, 5926, 6853
South Saskatchewan River Basin
6260, 6843
south-central Alberta
241, 283, 854, 1200, 1382, 1510, 1711, 2806, 3009, 3224, 3472,
3802, 4281, 5312, 6275, 6682, 7340
southeast Calgary
2801
southeast-central Alberta
1339, 3820-3821, 6244-6245, 6269, 7035
southeastern Alberta
19, 235, 374, 477, 486, 783, 845, 859-860, 949, 959-960, 962,
1005, 1054, 1058, 1086, 1096, 1110, 1171, 1176, 1356,
1363-1364, 1409, 1496, 1500, 1523, 1545-1547, 1816, 1862,
1893, 1902-1903, 2147, 2330-2331, 2334, 2909, 3172, 3815-3817,
3844, 4061, 4213-4214, 4328, 4500, 4561, 4625, 4675, 4737,
4899, 5056, 5059, 5061-5063, 5080, 5182, 5234, 5370, 5790,
5986-5987, 6000, 6076, 6081, 6095, 6118, 6223-6225, 6271,
6305, 6518, 6535, 6584, 6665-6666, 6681, 6712, 6840, 6884,
6897-6898
southern Alberta
86, 222-223, 228, 236, 238-239, 249-250, 254, 272, 282,
286-288, 338-345, 406, 411, 433-435, 487, 494, 504, 538-539,
561, 586-588, 620-621, 624, 657, 665, 673, 678, 790, 802-803,
823, 856-858, 883, 911, 956-958, 964-965, 1016-1018, 1044,
1056-1057, 1059, 1107, 1109, 1198, 1215-1216, 1228, 1236-1237,
1293, 1295, 1306, 1317, 1354, 1376, 1384, 1402-1403, 1405,
1459, 1534, 1548, 1589, 1610, 1612, 1614, 1616-1620,
1623-1625, 1629, 1642, 1658, 1669, 1672, 1681, 1909, 1912,
1916-1920, 1959-1963, 1966-1981, 2021-2022, 2076, 2080, 2148,
2162, 2249, 2373, 2416, 2516, 2641, 2688-2691, 2694-2698,
2719, 2845, 2847-2848, 2850, 2899-2900, 2910, 2920, 2949,
2980, 3007, 3079, 3220-3223, 3225, 3227, 3229, 3266-3268,
3288, 3412-3413, 3468-3469, 3482, 3484-3485, 3487, 3491,
3493-3494, 3500-3501, 3528, 3606, 3639, 3644-3645, 3648-3652,
3655-3661, 3813, 3976, 4201, 4203, 4236, 4304, 4332, 4359,
4366, 4430, 4693, 4698, 4800, 4861, 4997-4998, 5048, 5058,
5102, 5121, 5163, 5230, 5237, 5240, 5431-5432, 5517, 5532,
5645, 5687, 5690, 5697-5698, 5745, 5810, 5820, 5861-5863,
5930, 5943, 5969, 6001, 6057, 6078-6080, 6082-6084, 6089,
6098, 6114-6116, 6119-6120, 6137, 6149, 6188, 6206, 6229,
6250, 6293, 6307, 6309, 6318, 6451, 6470, 6489, 6502, 6513,
6530, 6539, 6559, 6600, 6605, 6607, 6662, 6664, 6677, 6812,
6818, 6892-6893, 6903, 6965, 6982, 7029, 7045, 7063, 7072,
7088, 7090, 7114-7116, 7118, 7140, 7208, 7282, 7301, 7309,
7311, 7322, 7353, 7356, 7397
southern Alberta prairies
7290
southern Calgary
1870
southwest Alberta
4596
southwestern Alberta
68, 165, 574, 640, 773, 888, 902, 1205, 1210, 1286, 1316,
1348, 1408, 1606, 1983, 2001, 2076-2079, 2320-2321, 2327-2328,
2333, 2416-2418, 2683, 3106, 3108-3109, 3132, 3217, 3345,

3350, 3560, 3819, 4163-4167, 4215, 4594, 4598, 4600,
4604-4605, 4607-4608, 4610, 4640, 4786-4788, 4790-4791, 4847,
4851-4855, 4920, 4950, 5010, 5066, 5083, 5198, 5250, 5266,
5383, 5386, 5388, 5423, 5439, 5465, 5470, 5563, 5693,
6784-6785, 7005, 7030, 7033, 7066-7067
Spirit River
2070
Spondin area
4744
Spring Creek
1817
Spring Creek Basin
5126
Sproule property
6506
Spruce Cliff
5502
Spruce Grove
7023
Spruce Grove area
7102
Spruce Island Lake Natural Area
2714
St Albert
3613, 5993
St Albert area
395
St Bruno's Farm
1334
St George's Island
5384
St Lina
5283
St Mary Reservoir
896, 916
St Paul
2250, 3445, 3662, 3694, 3701, 4051, 5788, 6484, 6868
St Paul area
1328, 1684, 3099, 6635, 6670
Standard
4207
Standard area
1206
Stavely
1042, 5073
Stebbing Lake
6546
Stettler
1657, 1671, 1720, 1733-1734, 2672, 2734-2735, 2744, 2748,
2751, 2753, 2755-2756, 2758, 2760-2761, 2804, 2888, 2926,
3304, 3769, 3929, 4895, 5097-5098, 5475, 7026
Stettler area
837, 1246, 1667, 1676, 1678, 1702, 1714, 1730, 1737,
1742-1743, 1747-1748, 1754, 2673, 2675, 2738, 2805, 3335,
3353, 3601, 4008, 4881, 4894, 4942, 5100, 5842, 6015, 7017,
7240, 7250
Stirling Lake
1653
Stobart Lake
2842, 3502, 3583, 5578-5579, 6460

Stoney Squaw Mountain
7153
Stony Indian Park
2604
Stony Plain
649, 2764, 3314, 3316, 3719, 3732, 3738, 4100, 4116-4117
Stony Plain area
3303, 5211
Strathcona County
537, 3239-3240, 4234, 6544, 6675
Strathcona Science Park
784
Strathmore
734, 1438, 3106, 3264, 3384-3385, 3502, 3635, 3754, 4982-4987,
5103, 5105, 5107-5115, 6488, 6648, 6697, 6887, 7081
Strathmore area
1611, 1685, 1699, 1945, 2310-2312, 2842, 3143, 3226, 3228,
3231, 3263, 3321, 3344, 6531, 6868, 7082
Strathmore-Calgary
2720
Streeter Basin
5126-5127
Sturgeon Lake
1817
Sturgeon River
3092, 4100, 4611
Sturgeon River Basin
486
Sucker Creek
6619
Suffield
3236
Suffield area
1425, 6632, 6826
Suffield Military Reserve
727, 808, 1904, 2085, 2828, 3083, 5925, 5989, 6498, 6585,
6627, 6717, 6740, 6791, 6833, 6849, 6867
Suffield-Jenner
2720
Sullivan Lake
1028, 1147, 1591, 1595, 2914, 3082, 4638, 5027, 5800
Sulphur Lake
1296
Sulphur Mountain
1395
Suncor Lease
2427, 2429, 3883, 6333, 6910
Suncor lease
6911
Suncor Lease
6972
Sundre
1899, 2053, 2056, 2083, 2810-2812, 2815, 5497
Sundre area
2322, 4376
Sunwapta
5226
Sunwapta Pass
3294, 5052
Sunwapta Warden Station

2139
Swan Hills
402, 2412, 2902, 4458, 4467, 4969-4972, 5192, 5595, 7053
Swan Lake
2322
Sylvan Creek
3101
Sylvan Lake
156, 812-814, 1336, 1341, 1997, 2813, 3101, 4344, 4933, 5243, 5291, 5450
Syncrude Lease #17
785, 1393, 2851, 3191-3192, 3366-3367, 3464, 4287, 6333, 6547, 6772, 6886
Syncrude leases
6988, 7084
Taber
2983, 3782, 6305
Taber Irrigation District
3564
Taber Provincial Park
3518
Tall Cree area
3825
Tangle Creek
5464
Tawatinaw Valley
6817
Terwilliger Park
608
Thorhild
1241
Thorsby
4283, 4751
Threehills Creek
6598
Thunder Lake
5756-5757
Thunder Lake Provincial Park
3158
Tie-Camp Lake
1312
Tilley
3592, 3612, 5182-5183
Tilley 'B' Reservoir
5605
Tilley area
5414
Tilley Reservoir
4620
Timeau
1183
Tofield
25, 1122, 1790 2938-2940, 3028-3029, 3695, 4634-4635, 4657, 4973-4974, 5451
Tofield area
73, 4510, 4636
Tolland
1559, 5503-5504, 6463, 7103
Tolman Bridge
3241

Tombstone Mountain
4785
Tonquin Valley
809, 2903
Topaz Lake
974
Touchwood Lake
295
Trochu
3931-3932
Trout Creek
2948
Turner Valley
469, 1633, 2800, 3125, 3127, 3754, 5257, 5647
Turner Valley area
4822
Twelve Mile Creek
5506
Twin Butte
3804
Two Hills
1087, 1089, 1438, 1455, 3326, 3364-3365, 4982, 5350, 6697, 7081
Two Hills area
7082
University of Alberta
4347, 4361, 4364, 4369-4370, 4374, 4385, 4387-4388, 4390, 4400, 4402-4403, 4406, 4408, 4410, 4412, 4431, 4437, 4439-4440, 4443, 4465, 4469, 4501, 4511-4512, 4517, 4523, 4794, 5251, 5267-5269, 5318, 5427, 6920-6923, 7028, 7207, 7388
University of Alberta Bioscience Animal Centre
4860
University of Alberta Farm
4378, 5249
University of Calgary
2955, 4548, 4948, 5156, 5287
upper Athabasca River
2407
upper Blindman Valley
6841
upper Dover River
4735
upper Elbow River
168
upper Kananaskis Lake
900
upper North Saskatchewan River
6829
upper Peace River
2324, 2633
upper Sheep River
168
upper Snipe River
4735
Utikuma Lake
1504, 2186
Utikuma Lake area
454, 3080, 6972
Valleyview
1449

Vauxhall
5481
Vegreville
734, 914, 1939, 5276
Vegreville area
915, 2597
Verdigris area
6485-6487
Verdigris Coulee
5540
Vermilion
1249-1250, 2226, 2495, 2853, 2974, 3282, 4144, 4290, 4395, 4761, 4815, 5201, 5594, 5766
Vermilion area
3226, 3225, 3231, 4884, 5228, 5514
Vermilion Lake
1983
Vermilion Lakes
151, 203, 1305, 1663, 1723, 1930, 3259, 4170, 5288, 5306, 554
Vermilion Pass
2971
Vermilion Provincial Park
582
Vermilion-Wainwright
1794
Veteran
3683
Viking
6876
Villeneuve
6703
Vilna
2191
Vine Creek Basin
2623
Wabamun Lake
382-383, 385, 664, 1416, 1485, 1727, 1744, 1759, 1766, 1768, 1792, 1886, 2197, 2200, 2203-2206, 2209-2210, 2212-2220, 2301, 2529-2532, 2597, 2787, 2795, 2893-2894, 2897, 2912, 3372, 3384-3385, 3439, 3448, 3499, 3503, 3551, 5420, 6007, 6063, 6674, 6831-6832
Wabasca
3698
Wabasso Campground
3117
Wadlin Lake
5577
Wagner Bog
473, 759, 2599, 7186
Wagner Natural Area
755, 763, 3351, 3382, 5379-5380, 7228
Wainwright
820, 1018-1019, 1144, 1299, 2232, 2234, 2433, 2438, 2441, 2528, 3514, 3598, 3664, 3695, 3697, 3703, 4457, 4746, 4926-4929, 4954, 5016-5018, 5299, 5428-5429, 5460, 5532, 5630, 5651, 5657, 5663, 5672, 5681, 5683, 5720, 5739, 5747, 5780-5781, 5783, 5785-5787, 5873, 5878, 5884, 6073, 6180, 6198-6201, 6214-6215, 6285, 6289-6290, 6294-6296, 6488, 6732, 7101
Wainwright area
1937, 2167, 2170, 2279, 2526, 3691
Wakomao Lake
4394
Walsh
90, 1409, 2618
Walsh Flats
6798
Wandering River
2439, 6835
Wandering River-Calling Lake
2329
Wanham
4700-4701, 5324
Wanisan Lake
2813
Wapiti River
754
Wapiti River area
2440
Water Valley
1656, 1900, 2000, 2060, 3525, 3694, 3785, 4303
Waterton
1159, 1774, 6335
Waterton Biosphere Reserve
6437
Waterton Lakes National Park
185, 426, 560, 569, 655, 733, 760, 773, 782, 877, 1316, 1776, 1779, 1865, 2060, 2085, 2800, 2860, 3130-3131, 3176, 3190, 3236, 3272, 3293, 3295-3296, 3298-3299, 3376, 4175, 4691, 4859, 5161, 5398, 5726, 6660, 7288, 7309-7310, 7406
Waterton Lakes National Park area
2066
Watino
4329
Wavy Lake
2913
Weaselhead
1213, 1674, 3193, 3744
Weaselhead Natural Area
1901
Weaselhead Park
2073, 3168
Weed Lake
4243
Welstead Lake
5576
Wembley
2097-2098, 2112, 2124, 7373
Wembley area
2111
West Castle River
1123
West Huntington Hills
1875
west-central Alberta
526-527, 1143, 1457-1458, 2789-2794, 2873, 2877, 2952, 3022, 3244, 3329, 3523, 4025-4029, 4352, 6246, 6422, 6424, 6602, 6634, 6674
western Alberta
373, 806, 1161, 3277, 3386, 3528, 4182, 4416, 5092, 7002

Western Assiniboia
80
Western Irrigation District
6226, 6864
Westlock
1744, 1800, 5395, 6186, 6488
Westlock area
1752, 1762-1763, 1766, 1777, 1782, 3371, 3450, 4267
Wetaskiwin
3012-3017, 3473 3616, 3782, 3923, 4069, 5647
Whaleback Ridge
1982, 2327
Whistler Mountain
955
White Goat Wilderness
483
Whitecourt
2902
Whitecourt area
5210
Whitehorse Creek
3368
Whitemud Creek
471-472, 1288, 1798, 1845, 1848, 1952, 2736, 3548-3549, 4231, 4449, 5013, 5356, 5376, 5456, 6511, 5560, 6785
Whitemud River
4770
Whitemud River area
3140
Whites Lake
3027
Whitewood Mine
2898, 6063
Whitford Lake
335, 820, 2913, 3471, 4264, 6528, 5710, 6312, 6341-6342, 6411, 6439, 6465, 6738
Whitford Lake area
1325, 1763
Whitney Lake
1751
Whitney Lakes Provincial Park
582
Whooping Crane Summer Range
6646
Wilcox Pass
2536, 5052
Wild Horse
3172
Wildcat Hills
1683, 2081, 3754
Wildhay River
3330
Wildhorse
1877, 5576
Wildhorse area
1273
Wildlife Reserve of Western Canada
612, 729, 1657, 1697, 1728, 1761, 1765, 1985, 2176, 2806-2808, 2814, 2816, 2879-2880, 2883, 2886, 2888, 2890, 2892-2896, 3043-3059, 3346, 3945, 5628, 5825-5826, 7289

William A. Switzer Provincial Park
2818
Willingdon
3328
Willmore Wilderness Park
169, 3246, 3368, 4736, 5828, 7428
Willow Creek
280-281
Willow Creek Provincial Park
2082, 3098
Winagami Lake Provincial Park
1879, 3271
Windy Point
3772
Winterburn
4262, 4637
Wintering Hills
2177, 2319, 2326, 2437
Wizard Lake
546, 2913
Wolf Creek area
4824, 5209
Wolf Lake
5280
Wolf Lake area
3665
Wood Buffalo National Park
266, 398, 416, 663, 686, 749, 821, 1149, 1214, 1219-1222, 1292, 1334, 2662, 3025, 3279-3283, 3598, 4545, 4817, 4867, 5086, 5512, 5614, 5662, 5703, 5747, 5843-5844, 5880, 6350, 6505, 6744, 6788, 6968
Woodman Lake
3459
Worsley
1286, 5369
Writing-On-Stone Provincial Park
276
Writing-on-Stone Provincial Park
410, 924
Writing-On-Stone Provincial Park
1818
Writing-on-Stone Provincial Park
1880
Writing-On-Stone Provincial Park
1954, 3411, 3466, 3488
Wylie Lake
3459
Wyndham-Carseland Provincial Park
499, 1640, 1644, 1944, 3042, 3069, 3148, 3349, 5253, 5344
Yamnuska
1663, 1767, 1929
Yamnuska Natural area
1708
Young's Point Provincial Park
3421
Zama Lake
1671
Zama Lake area
3165
Zeiner Park area

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